



# Equipment

FOR PLAYGROUND, SPORTS, and RECREATION



*the J.E. Burke Company*

FOND DU LAC, WISCONSIN  
NEW BRUNSWICK, NEW JERSEY

DEGLER-WHITING, INC.

P. O. BOX 102  
SINKING SPRING, PA.  
ORchard 8-9711



# Burke Better Built

Playground Equipment for the School,  
Park, Nursery School, Kindergarten

... and Equipment for Sports and Recreation

Since 1931, the J. E. Burke Company has specialized in the manufacture of safe, high-quality, heavy-duty playground equipment. In more recent years, this know-how has been expanded and transferred to include the design and manufacture of units for sports and recreation.

The manufacture of the Burke Unit involves much more than the assembly of basic materials. It requires:

- ... an understanding of the recreational needs of folks of all ages—their preferences, their activities
- ... a thorough knowledge of all the factors that make a perfect product. Into each piece of Burke equipment go the following features—
  - complete consideration of the safety of the user. The Burke product far exceeds legal safety-code requirements
  - functional and simple design, approved by authorities in the play, sports, or recreation field
  - strength and durability. The Burke Unit withstands constant hard use and all climatic conditions; gives lifetime of service
  - easy and quick assembly and installation
  - minimum of maintenance
  - parts easily replaced
- ... skilled craftsmen who take pride in their workmanship and finished product
- ... a well-staffed organization including representatives and engineers conveniently located to give help, advice, and maintenance service. The qualified Burke representative can work out a plan to fit any particular recreational need at no cost or obligation.

*the J. E. Burke Company*

FOND DU LAC, WISCONSIN  
NEW BRUNSWICK, NEW JERSEY



# Information

**The Burke Guarantee**—The Burke product is guaranteed against defect in workmanship or material.

**Prices**—F.O.B. Fond du Lac, Wisconsin or New Brunswick, New Jersey

**Terms**—Net 30 days F.O.B. shipping point.

**Freight Charges**—Freight charges, as determined by the carrier, may be prepaid and added to invoice, if desired.

**Shipment**—Unless you give specific instructions, shipment is made in way considered quickest, the most economical and practical.

**Loss or Damage in Shipment**—The bill of lading mailed to you at the time of shipment is our receipt from the carrier. We therefore are released of all responsibility for loss or damage in transit. Merchandise, as received by you, should be carefully checked against the freight bill to be sure delivery of all items has been made.

**Returned Merchandise**—We do not accept returned merchandise unless our permission has first been granted. A 10% handling charge, in addition to freight charges, is made on return of equipment ordered in error.

**Erection Instructions**—Furnished with each piece of Burke equipment; are packed with fittings when order is readied for shipment.

**Installation Specifications**—All Burke equipment is intended to be imbedded in concrete unless otherwise stated. For permanent installation, cement and gravel needed for each hole in concrete base varies for different units. Information is given on Erection Sheets packed with order.

**Wood Parts**—All wood parts on Burke equipment are first sanded and oiled, then painted two coats of wax-fortified enamel in bright red, green, yellow, or orange. We reserve the right to ship these in any one of the four colors unless preference is stated.





## Special Services

**Custom-made Units**—Special units can be made to your order.

**Planning and Advisory Service**—Our Research and Engineering Departments are at your service to assist in determining the proper equipment for your particular needs. No cost or obligation to you.

**Planning Your Playground**—40-page booklet contains wealth of material which embraces the following: the value of the playground; selection and care of equipment; detailed layouts for play areas; catering to various age groups; types of units, their purpose and function; safety precautions; healthful exercises; and surfacing play areas. Write for free copy.

**Bids**—We welcome the opportunity to bid on equipment you need for your play area. We invite you to send us your specifications and we shall work up a presentation for you, outlining all details pertaining to our units.

**Specifications Sheets** — Specification Sheet on each one of our products, blueprinting the unit, giving complete details relative to measurements, materials used in construction, sizes of individual parts or sections, over-all size, etc., is furnished on request.

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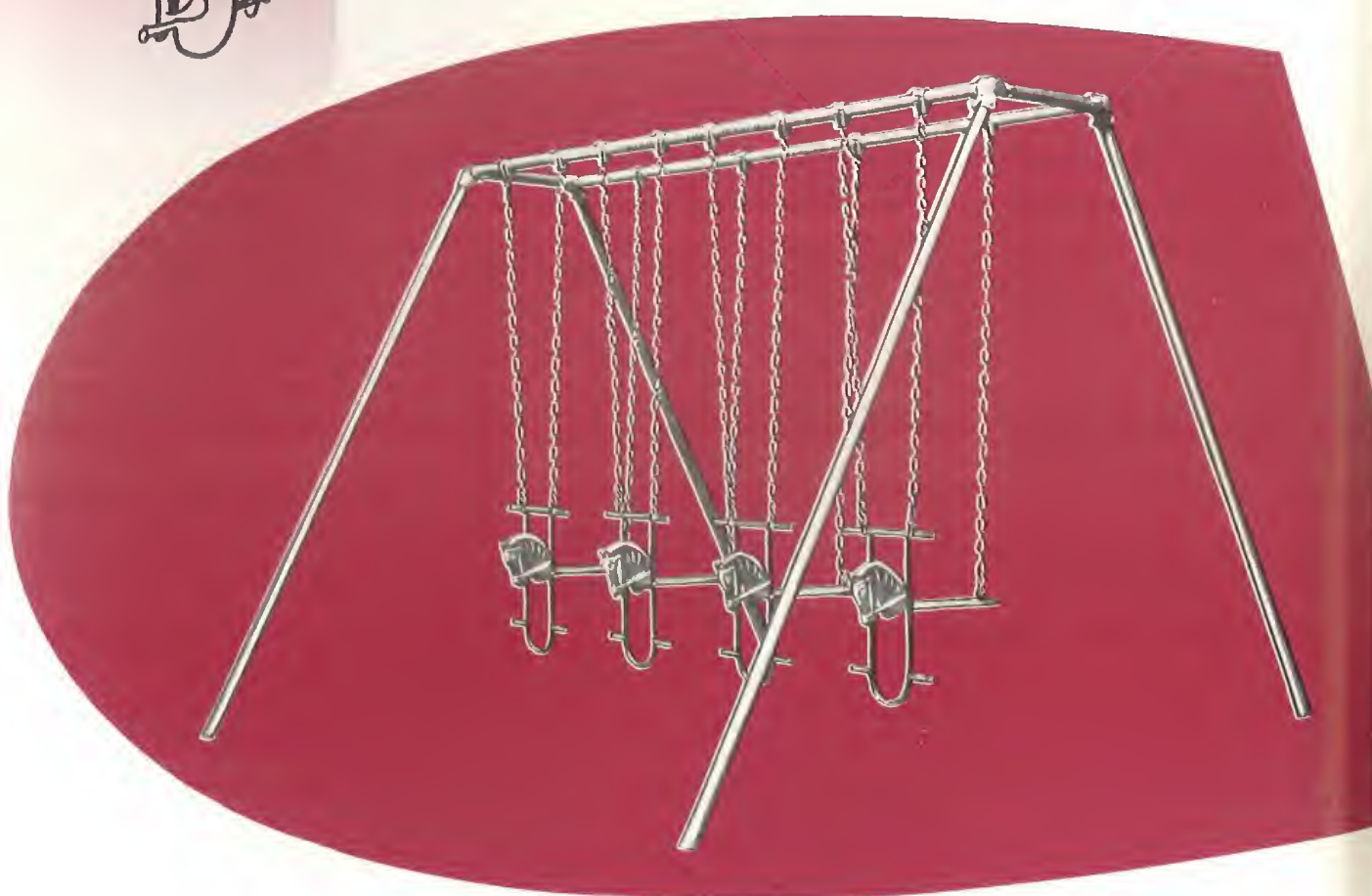
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## Hobby Horse Swing . . . 8' high

Appeals to child's imagination and spirit of adventure . . . provides fun and exercise with complete safety. Swing attached to chain at three points, keeping seat level at all times. No pushing necessary. Even a tiny tot can create his own momentum and propel himself. Ideal for the handicapped child in need of exercise for arm, leg, and back muscles. In valuable use by many orthopedic schools and institutions.



Frame of 2½" galvanized steel pipe. Double-bar top consists of 2 pieces 12' long; 2 pieces 2' long. Four support pipes 10'6" long. To be imbedded 18" in concrete. End fitting certified malleable iron, heat-treated and hot-dip galvanized; inter-locking knob construction for complete rigidity.

Swing hanger certified malleable iron, hot-dip galvanized with Lignum-Vitae self-lubricating mechanical bearing for

smooth noiseless action and long-wearing life. Chain 6/0 hot-dip galvanized lockweave of 2100-lb. tensile strength.

Hobby Horse . . . frame of ¾" o.d. tubing, electrically welded, finished in 2 coats **red** wax-fortified enamel. Cast **aluminum** head. Saddle-shaped seat of select hardwood finished with 2 coats **leather-tone brown** outdoor enamel. Attached to chain by 3 galvanized malleable chain-and-bearing connectors; bearings are oil-impregnated bronze; require no oiling. Seat 18" from ground.

### Hobby Horse Swing Unit . . . with Standard Hanger No. JA-92\*

No.	Description	Ground Space	Height	Weight
H-800	4-Hobby Horse Unit	10'3½" x 11'8½"	8'	407 lbs.
H-800-2	2-Hobby Horse Unit	10'3½" x 5'8½"	8'	302 lbs.

\*Also available with Double-Race Ball Bearing Hanger No. JA-93 or Deluxe Hanger No. JA-94. See page 43.

For Fittings, Accessories and Parts, see pages 42, 44, and 47.



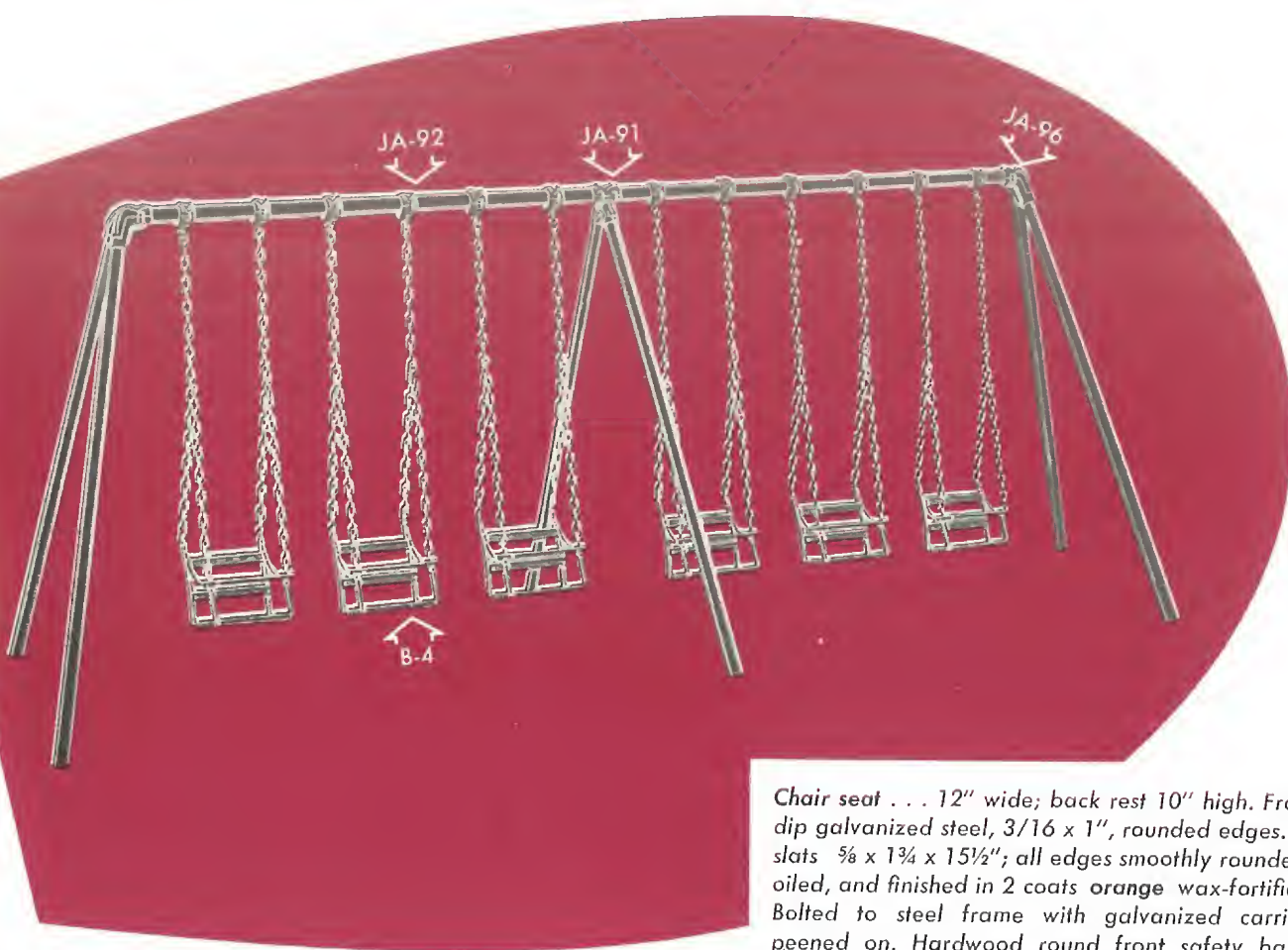
# Kindergarten Chair Swing . . . 8' high

Snug and safe is the member of the kindergarten set in this chair swing especially designed for the very young. Comfortable form-fitting chair allows child to swing in relaxed position regardless of angle of swing. Front safety bar slides up to permit tot to be seated and when lowered prevents his sliding forward when swing is in motion. Disperses the child's natural fear of falling; contributes to his feeling of security.

Frame of galvanized steel pipe. Top bar of each section 2 $\frac{3}{8}$ " o.d., 10' long; support pipes, 1 $\frac{7}{8}$ " o.d., 11'3" long. For 6-Swing Unit, 2 additional support pipes 10'10" long. To be imbedded 18" in concrete.

Two-way end and center fittings certified malleable iron, heat-treated and hot-dip galvanized; inter-locking knob construction for complete rigidity.

Swing hanger certified malleable iron, hot-dip galvanized with Lignum-Vitae self-lubricating mechanical bearing for smooth noiseless action and long-wearing life. Chain 6/0 hot-dip galvanized lockweave of 2100-lb. tensile strength, from hanger to point where 4 chains supporting chair join. Support chain is 3/0 hot-dip galvanized lockweave of 1285-lb. tensile strength; connected by  $\frac{1}{4}$ " hot-dip galvanized steel S hook.



Chair seat . . . 12" wide; back rest 10" high. Frame of hot-dip galvanized steel, 3/16 x 1", rounded edges. Hardwood slats  $\frac{5}{8}$  x 1 $\frac{3}{4}$  x 15 $\frac{1}{2}$ "; all edges smoothly rounded; sanded, oiled, and finished in 2 coats orange wax-fortified enamel. Bolted to steel frame with galvanized carriage bolts, peened on. Hardwood round front safety bar has galvanized steel rings on each end through which pass 2 front chain suspensions. Seat 13" from ground.

## Kindergarten Chair Swing Unit . . . with Standard Hanger No. JA-92\*

No.	Description	Ground Space	Height	Weight
A-600	3-Kindergarten Swing Unit	10'10" x 14'3"	8'	235 lbs.
B-600	6-Kindergarten Swing Unit	10'0" x 24'3"	8'	398 lbs.

\*Also available with Double Race Ball Bearing Hanger No. JA-93 or Deluxe Hanger No. JA-94. See page 43.

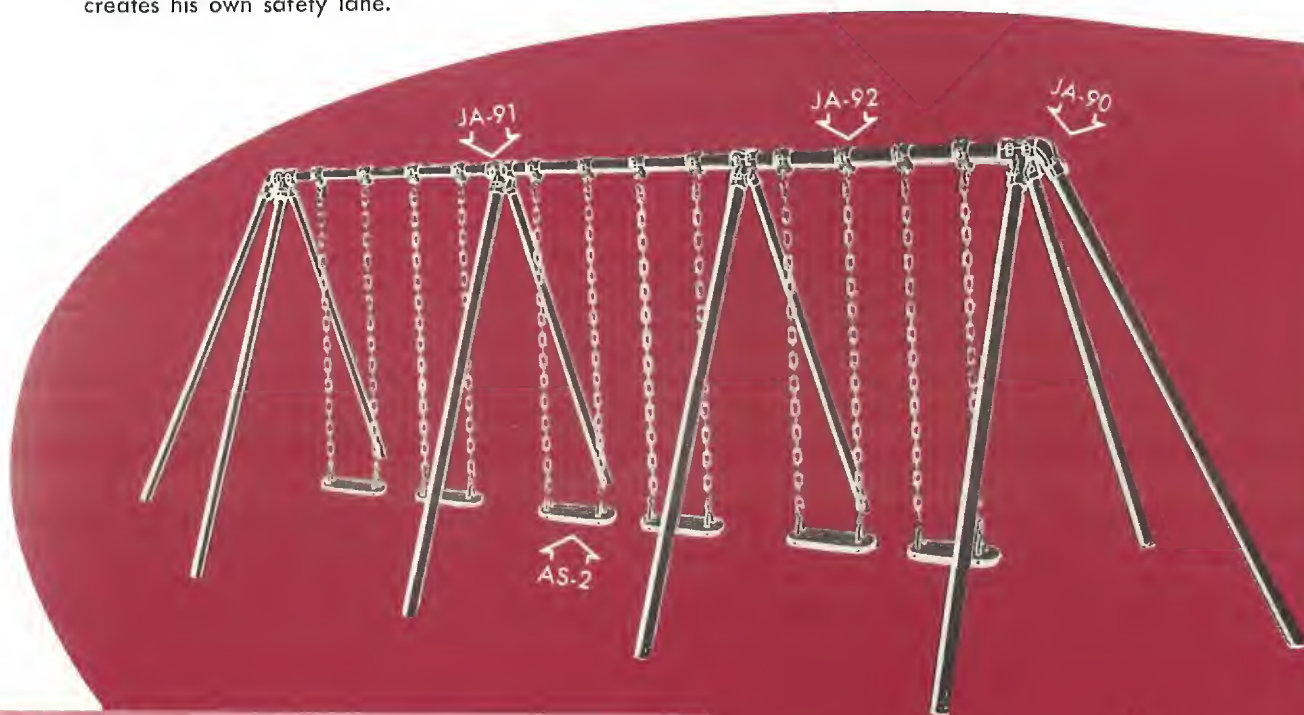
For Fittings, Accessories, and Parts, see pages 42, 44, and 47.



# Heavy-Duty Swing

with 3-Way End Supports...8', 10', or 12' high

The safety of the small child is the number-one consideration built into this Swing Unit. Two swings only between each support adds up to safe and easy access to each swing plus greater protection to the youngster leaving it. No bumping into nor crossing the path of a middle swing. Thus, the child unknowingly creates his own safety lane.



Heavy-Duty Swing Unit with 3-Way End Supports  
... Hardwood Seat and Standard Hanger No. JA-92\*

No.	Ground Space	Height	Weight
<b>2-Swing Unit</b>			
A-400	11 x 20'	8'	270 lbs.
A-300	13 x 22'	10'	297 lbs.
A-350	15 x 24'	12'	361 lbs.
<b>4-Swing Unit</b>			
B-400	11 x 29'	8'	404 lbs.
B-300	13 x 31'	10'	444 lbs.
B-350	15 x 33'	12'	532 lbs.
<b>6-Swing Unit</b>			
C-400	11 x 38'	8'	539 lbs.
C-300	13 x 40'	10'	589 lbs.
C-350	15 x 42'	12'	702 lbs.
<b>8-Swing Unit</b>			
D-400	11 x 47'	8'	675 lbs.
D-300	13 x 49'	10'	737 lbs.
D-350	15 x 51'	12'	872 lbs.

Frame top bar is 2 $\frac{3}{8}$ " o.d. galvanized steel pipe, 9' long; support pipes, 1 $\frac{7}{8}$ " o.d. To be imbedded 18" in concrete. Fittings and hangers of certified malleable iron, heat-treated, hot-dip galvanized. Inter-locking knob construction on fittings for complete rigidity. Lignum-Vitae self-lubricating mechanical bearing in hanger for smooth, noiseless action and long-wearing life. Chain 8/0 hot dip galvanized lockweave of 2900-lb. tensile strength; steel S hooks connect chain to seat and hanger. **Swing Seat** of hardwood . . . rounded, sanded, oiled, and finished in 2 coats **orange** wax-fortified enamel. Carriage bolts countersunk on each edge, leaving no projections. Seat 18" above ground.

\*Also available with Double Race Ball Bearing Hanger No. JA-93 or Deluxe Hanger No. JA-94. See page 43.

For Fittings, Accessories, and Parts see Pages 42, 44, and 47.

Note: Swing seats are interchangeable. The hardwood, rubber, or aluminum seat may be used on any Burke Swing Unit. See page 44.



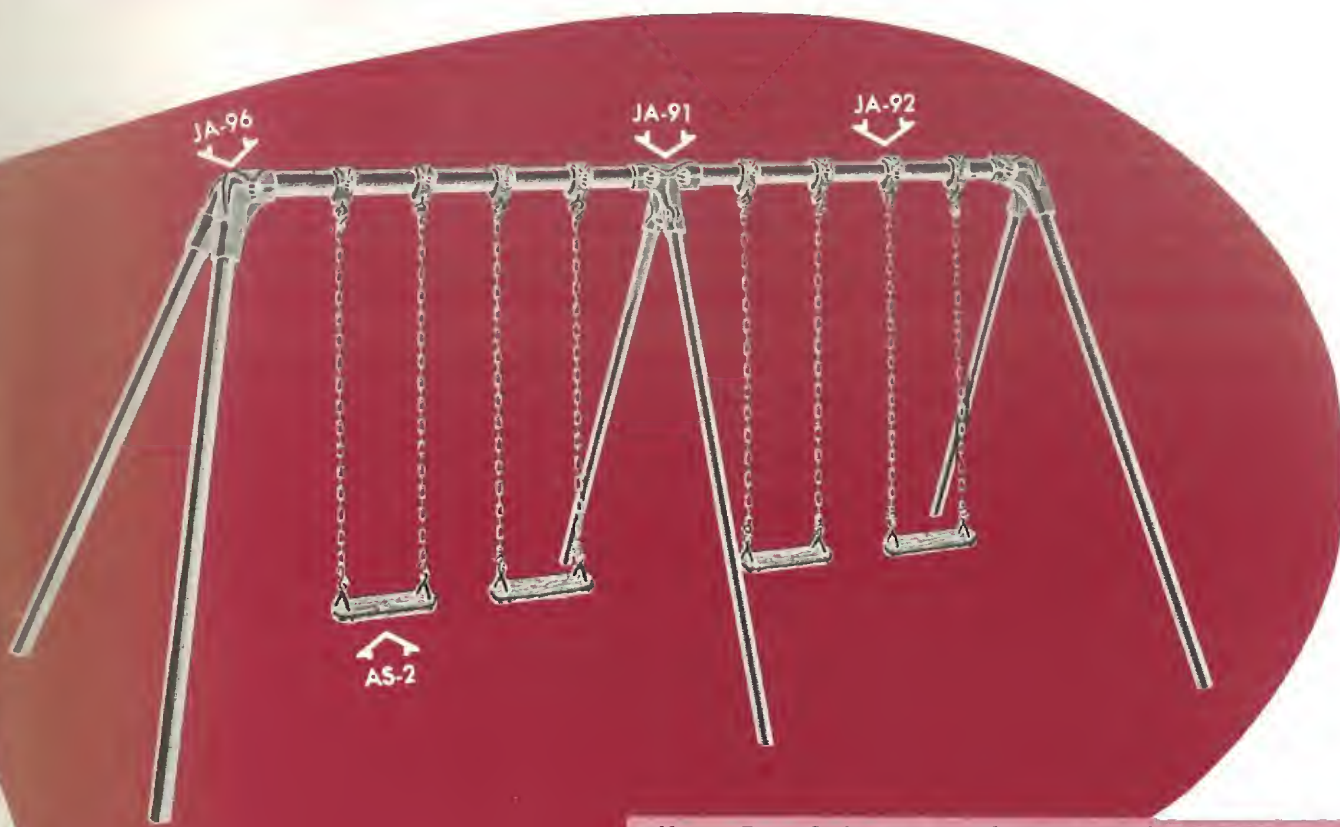


## Heavy-Duty Swing

with 2-Way End Supports... 8' or 10' high

This Swing Unit has all of the excellent safety features used in the unit described on opposite page. Also, the same quality materials, accurate construction, and fine design detail. The only difference is in the end supports; this one has 2-Way-End Supports and thus takes up less ground space.

Specifications are the same as listed for Swing Unit on opposite page with the exception of chain. This one uses 6/0 hot-dip galvanized lockweave of 2100-lb. tensile strength.



Heavy-Duty Swing Unit with 2-Way End Supports  
... Hardwood Seat and Standard Hanger No. JA-92\*

No.	Ground Space	Height	Weight
<b>2-Swing Unit</b>			
A-500	11 x 13'	8'	205 lbs.
A-525	12'6" x 14'	10'	239 lbs.
<b>4-Swing Unit</b>			
B-500	11 x 22'	8'	336 lbs.
B-525	12'6" x 23'	10'	380 lbs.
<b>6-Swing Unit</b>			
C-500	11 x 31'	8'	467 lbs.
C-525	12'6" x 32'	10'	522 lbs.
<b>8-Swing Unit</b>			
D-500	11 x 40'	8'	599 lbs.
D-525	12'6" x 41'	10'	665 lbs.



\*Also available with Double Race Ball Bearing Hanger No. JA-93 or Deluxe Hanger No. JA-94. See page 43.

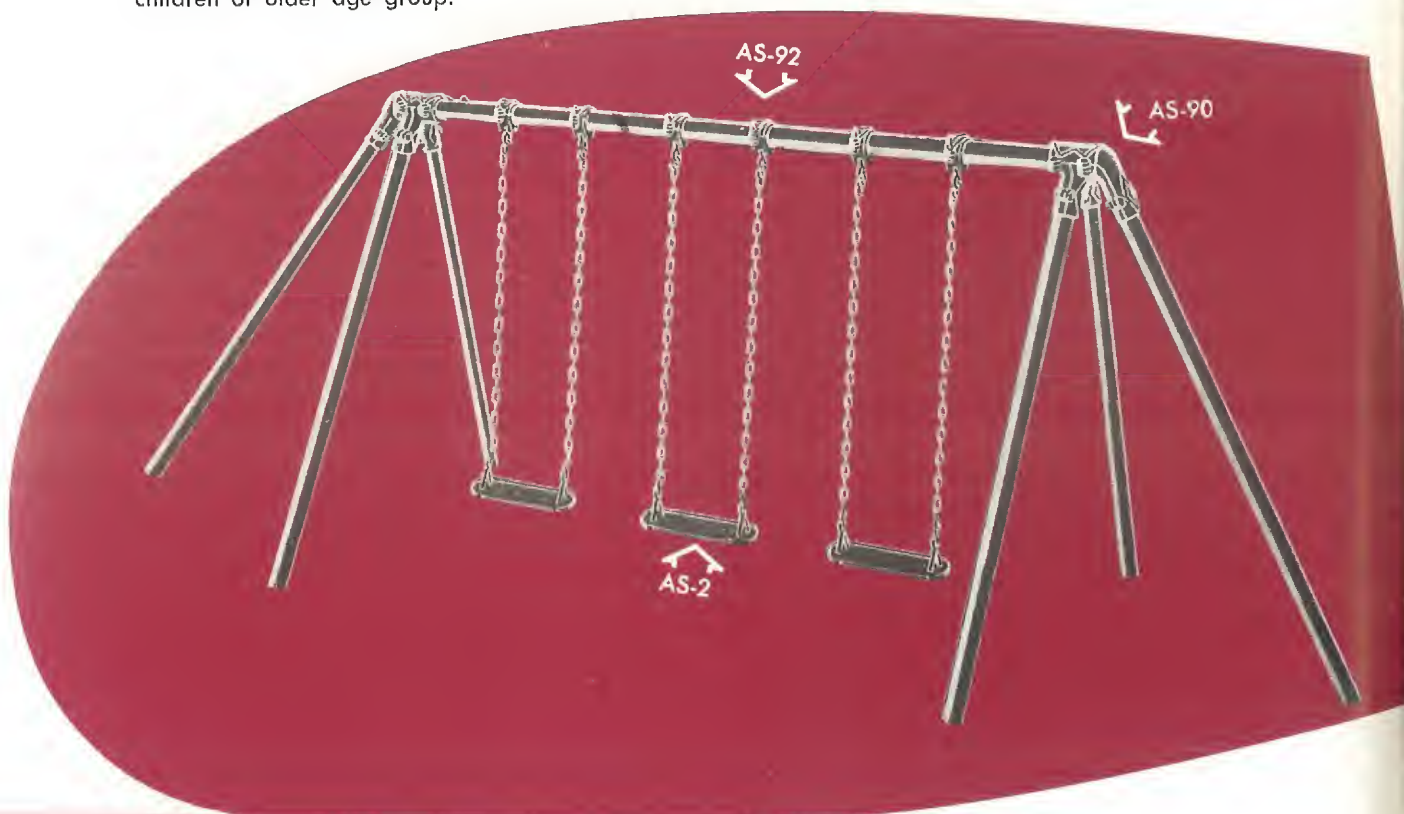
For Fittings, Accessories, and Parts see Pages 42, 44, and 47.



# Extra Heavy-Duty Swing

with 3-Way End Supports...8', 10', or 12' high

Neither snow nor rain nor heat nor hard usage can harm this Swing Unit. Of extra-heavy construction, it can stand up for years and years against the rugged day-in and day-out use it gets in all kinds of weather in the park or school playground. The king-size steel pipe (3½" o.d.) used in frame top creates a stronger span to hold 3 swings without any possible sway or sag. Ideal for children of older age group.



Extra-Heavy Duty Swing Unit with 3-Way End Supports  
... Hardwood Seat and Standard Hanger No. AS-92\*

No.	Ground Space	Height	Weight
<b>3-Swing Unit</b>			
A-250	11 x 26'	8'	460 lbs.
A-200	13 x 28'	10'	511 lbs.
A-100	15 x 30'	12'	579 lbs.
<b>6-Swing Unit</b>			
B-250	11 x 41'	8'	730 lbs.
B-200	13 x 43'	10'	801 lbs.
B-100	15 x 45'	12'	894 lbs.
<b>9-Swing Unit</b>			
C-250	11 x 56'	8'	997 lbs.
C-200	13 x 58'	10'	1089 lbs.
C-100	15 x 60'	12'	1210 lbs.

\*Also available with Double Race Ball Bearing Hanger No. AS-93 or Deluxe Hanger No. AS-94. See page 43.

For Fittings, Accessories, and Parts, see pages 42, 44, and 47.

Note: Swing seats are interchangeable. The hardwood, rubber, or aluminum seat can be used on any Burke Swing Unit. See page 44.

Frame top bar is 3½" o.d. galvanized steel pipe, 15' long; support pipes, 2¾" o.d. To be imbedded 18" in concrete. Fittings and hangers of certified malleable iron, heat-treated, hot-dip galvanized. Inter-locking knob construction on fittings for complete rigidity. Lignum-Vitae self-lubricating mechanical bearing in hanger for smooth, noiseless action and long-wearing life. Chain 8/0 hot-dip galvanized lockweave of 2900-lb. tensile strength; steel S hooks connect chain to seat and hanger. **Swing Seat** of hardwood . . . rounded, sanded, oiled, and finished in 2 coats orange wax-fortified enamel. Carriage bolts countersunk on each edge, leaving no projections. Seat 18" above ground.



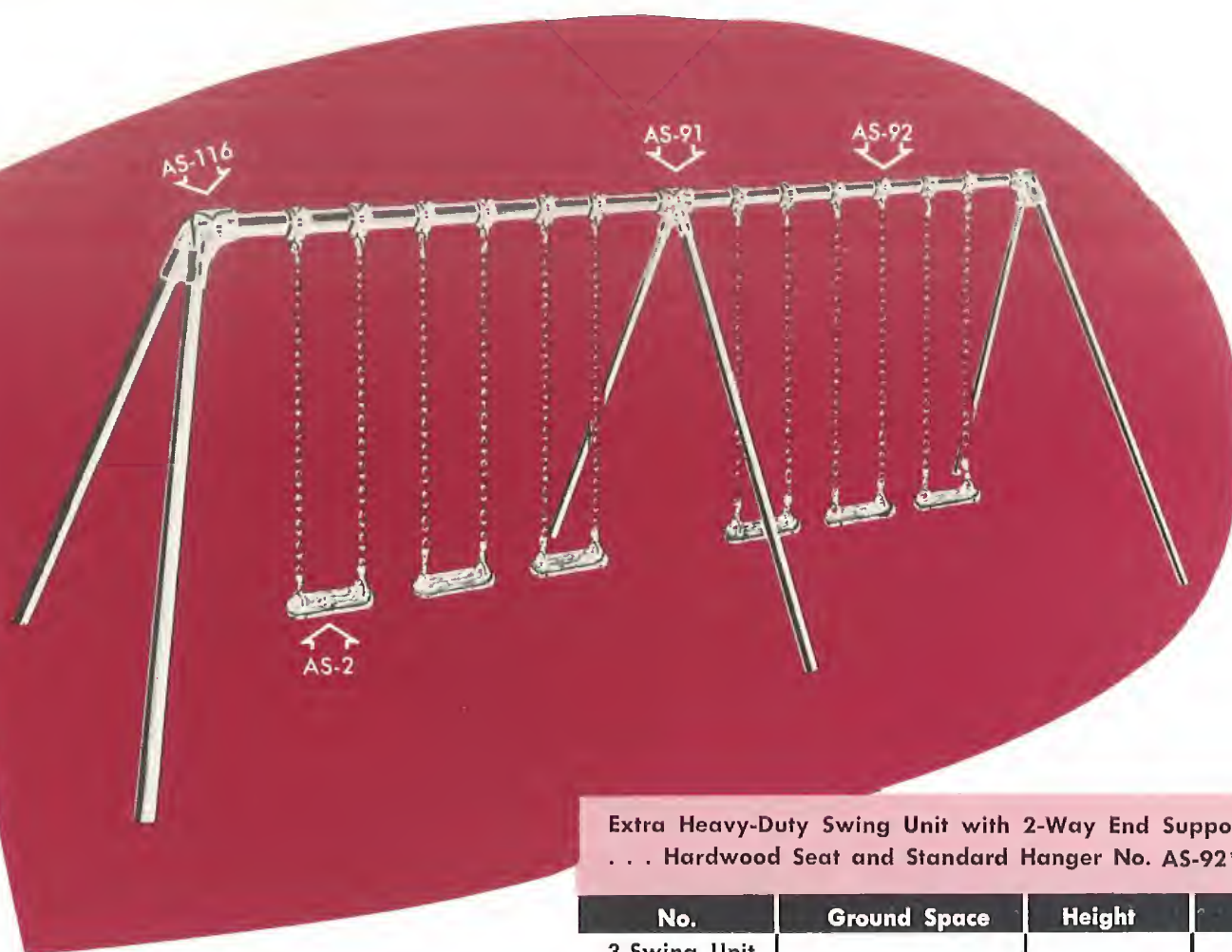
## Extra Heavy - Duty Swing

with 2-Way End Supports...8' or 10' high

Exactly the same as the Swing Unit described on opposite page but with 2-Way End Supports rather than 3. Takes up less ground space.

Specifications are the same as listed for Swing Unit on opposite page.

**Exclusive Feature . . .** The most important part of the swing unit is the fitting that holds the swing frame together for it is this point that bears the full load and gets the most wear and tear. It's the safety factor too for a fitting that slips and slides, twists or jiggles, can very well provoke unfavorable results. The Burke-Better-Built fitting has a knob cast right in its inside lining that fits exactly and locks into a corresponding hole in the pipe. *It stays put.* Further, heavy ribbing cast into the fitting's wall construction makes it 33⅓% stronger than the average smooth-wall fitting. Standard equipment on all Burke swing units.



Extra Heavy-Duty Swing Unit with 2-Way End Supports  
... Hardwood Seat and Standard Hanger No. AS-92\*

No.	Ground Space	Height	Weight
<b>3-Swing Unit</b>			
E-700	10 x 20'	8'	360 lbs.
E-800	12 x 21'	10'	396 lbs.
<b>6-Swing Unit</b>			
F-700	10 x 35'	8'	628 lbs.
F-800	12'6" x 36'	10'	684 lbs.
<b>9-Swing Unit</b>			
G-700	10 x 50'	8'	897 lbs.
G-800	12'6" x 51'	10'	974 lbs.

\*Also available with Double Race Ball Bearing Hanger No. AS-93 or Deluxe Hanger No. AS-94. See page 43.

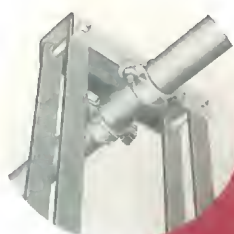
For Fittings, Accessories, and Parts, see pages 42, 44, and 47.





# Kiddie Glider

Like the Hobby Horse Swing, the Glider works on the same self-propulsion principle . . . the child swings back and forth on his own momentum. And, its seat remains level at all positions. No chance of the youngster either banging his head nor pinching his legs, for the hinge-point on the upright support is 24" above seat level; thus the Glider in use breaks in its swing at a high enough point so there is plenty of head space. This feature means too that little legs have complete freedom. Two children can share in the fun or one tot can operate the Glider alone. Also excellent for the handicapped child in need of exercise for arm, leg, and back muscles. In successful use by many orthopedic schools and institutions.



Glider breaks in its swing at high hinge point . . . an exclusive feature in the Burke-Better-Built Kiddie Glider . . . to give the youngster plenty of head space.

B-501 - See specifications page 9

## Kiddie Glider — Complete with Frame Attachment

No.	Description	Height	Weight
GL-208-A	Glider for 2 3/8" o.d. Top Pipe	8'	93 lbs.
GL-210-A	Glider for 2 3/8" o.d. Top Pipe	10'	111 lbs.
GL-212-A	Glider for 2 3/8" o.d. Top Pipe	12'	128 lbs.
GL-308-A	Glider for 3 1/2" o.d. Top Pipe	8'	93 lbs.
GL-310-A	Glider for 3 1/2" o.d. Top Pipe	10'	111 lbs.
GL-312-A	Glider for 3 1/2" o.d. Top Pipe	12'	128 lbs.

## SOMETHING FOR EVERYONE

Choose your own combination of items to make up a unit that caters to many uses . . . Hobby Horse Swing, Glider, Kindergarten Chair Swing, Trapeze Bar, etc.

Cross braces and 4 upright supports of flat steel bars. Top Frame Attachment 10-gauge steel; 12" long, 4" wide; with malleable iron clamps attached. Inside of clamp corrugated to prevent turning on pipe. Seat support 10-gauge steel; 42" long, 2 1/2" wide; bolted to framework. Handle bars and foot rests of 7/8" o.d. steel tubing electrically welded to cross braces; ends capped with aluminum plugs. All finished in red and yellow baked-on enamel. Hardwood seats saddle-shaped, 14" long, 8" wide; bolted to seat support . . . rounded, sanded, oiled, and finished in 2 coats red wax-fortified enamel. Seat 18" above ground. Oil-impregnated bronze bearings; never need oiling.

For Accessories and Parts, see pages 44 and 51.



# All-Metal Slides

The Burke-Better-Built All-Metal Slide . . . all-weather, all-year-round slide . . . is unsurpassed in design and construction for safety and long maintenance-free service. All Burke slides have these excellent features:

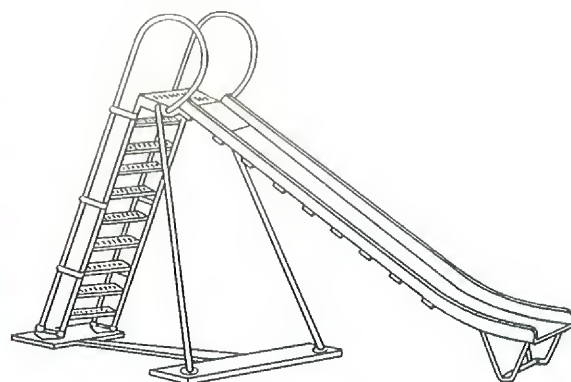
- Large top safety platform, clear of obstructions, to permit child to gain a good footing before going down slide
- Hand rails are high and wide at platform so youngster has something solid to grip while standing before safe take-off. Anchored solidly to outer side of platform so there is no point on the platform where clothing can catch or tear
- Wide, roomy chute—18 inches wide—so youngster is not squeezed nor cramped in movement and slides down freely and easily
- Slide bedway reinforced on bottom with metal battens spaced 16 inches apart the entire length of

chute. Side rails of bedway lined with all-metal strip for extra strength as bedway is bolted to side rail every 4 inches. Thus bedway can never sag nor separate from side rail

- Lower end of chute parallel to ground for safe landing
- A 17½-inch metal scuff-plate overlay at top of bedway where most wear occurs. Beveled edge so shoe-toes don't get caught
- Non-skid safety steps
- Chute easily removed from ladder for winter storage, if desired



Hand Guard Rail of 1-1/16" o.d. galvanized standard steel pipe, extending one-fourth the length of chute, can be installed on side rails of any slide: Good precaution where small children use the larger slides as it gives them something higher to grasp if necessary.



Portable Wooden Base—available for 6' and 8' high slides. Easily attached to brace pipes and base of ladder on any slide which doesn't need imbedding in concrete.

## All-Metal Chute (only)

No.	Bedway	Length	Height	Weight
10-MC	Galvanized Iron	10'	5'	113 lbs.
10-MSC	Stainless Steel	10'	5'	113 lbs.
12-MC	Galvanized Iron	12'	6'	140 lbs.
12-MSC	Stainless Steel	12'	6'	140 lbs.
16-MC	Galvanized Iron	16'	8'	176 lbs.
16-MSC	Stainless Steel	16'	8'	176 lbs.
20-MC	Galvanized Iron	20'	10'	224 lbs.
20-MSC	Stainless Steel	20'	10'	224 lbs.

Note: All-metal Duplex Slides (two slides attached to single ladder), Wave Slides (8' or 10' high), and Toboggan Slide (8' high) . . . also available.



# Extra Heavy-Duty All-Metal Slide

... with 1-7/8" o.d. Ladder Uprights • 6', 8', or 10' high

Ladder uprights are 1 7/8" o.d. galvanized steel pipe, connected to platform by heavy malleable support fittings. To be imbedded 18" in concrete.

Ladder support braces 1 5/8" o.d. galvanized steel pipe, fastened to platform. To be imbedded 18" in concrete.

Top platform, 9 1/4 x 18", certified malleable iron, heat-treated and hot-dip galvanized. 1/2" o.d. pipe 22 3/4" long, inserted through platform, acts as hinge to which hand rails and chute are fastened.

Hand rails of 1-1/16" o.d. galvanized steel pipe, anchored to ladder uprights by heavy malleable castings. Extend 22" above top platform. Stair treads of perforated malleable casting, hot-dip galvanized—4 x 15 1/2", spaced 10" apart.

Chute, 18" wide. Bedway in either a heavy-gauge galvanized iron or stainless steel. 17 1/2 x 18" beveled scuff-plate overlay at top. Heavy-gauge corrugated steel batens, 1 3/4 x 18", reinforce bottom side of chute, spaced 16" apart entire length of chute. Bedway bolted to all-metal rails with galvanized round-head steel machine screws, spaced 4" apart.

Slide rails of 18-gauge steel, hot-dip galvanized, formed in one piece, 1 1/2" wide, 4 1/4" high, with rounded top and straight side walls.

Bottom end of chute supported by 2 V-shaped galvanized steel bar supports 1/4 x 1 1/4". Hot galvanized steel bar, 1/4 x 1 1/4 x 18", forms cross brace.

## Radar Tower Slide

Children of today may be the space-travelers of tomorrow, and the Space Age plays an important part in their present-day games and imaginative play. The Radar Tower Slide provides an ideal background for their mental excursions, and at the same time, promotes safe, healthful physical exercise.

The bright colors and modern design of this slide add to the attractive appearance of any playground. All metal parts of the tower are finished in two coats of baked enamel; the wood panels and floor with two coats of wax-fortified outdoor enamel, for long wear. The slide chute is our regular heavy-duty all-metal construction, with 16 gauge stainless steel bedway.

Overall Height - 13'2"

Ground-to-Platform Height - 5'0"

Platform Size - 4' x 4'

Ground Size of Tower - 5' x 5'

Length of Chute - 10'0"

Ground Space Required - Approx. 8'0" x 15'0"

Shipping Weight - Approx. 600#

Color:—red, yellow, blue

Extra Heavy-Duty All-Metal Slide

Radar Tower Slide

### Extra Heavy-Duty All-Metal Slide with 1 7/8" o.d. Ladder Uprights

No.	Bedway Description	Ground Space	Unit Height	Chute Length	Weight
112-M	Galvanized Iron	6 x 14'	6'	12'	320 lbs.
112-MS	Stainless Steel	6 x 14'	6'	12'	320 lbs.
116-M	Galvanized Iron	7 x 19'	8'	16'	398 lbs.
116-MS	Stainless Steel	7 x 19'	8'	16'	398 lbs.
120-M	Galvanized Iron	8 x 23'	10'	20'	495 lbs.
120-MS	Stainless Steel	8 x 23'	10'	20'	495 lbs.

See features on page 13.

For Parts, see page 50.



## Space-Saver Slide

The Space Age brings many problems — not the least of them the accommodation of ever-increasing numbers of children in limited play areas. If this is your problem, we have the answer — in the SPACE-SAVER Slide. This slide can be installed in a corner or niche too small to be used for any other type of slide — only about one-quarter of the space required for the conventional slide is needed for the Space-Saver.

The bright attractive colors of the Space-Saver appeal to children, and their safety is assured by the guard rail which encircles the slide platform, making it necessary for the children to sit down to slide. The deep side rails with rounded top prevent any danger of injury.

Support pipe— $3\frac{1}{2}$ " o.d. Galvanized Steel Pipe, embedded in concrete 2'0".

Top Platform—14 Ga. 4-Way Embossed Safety Floor Plate. Guard Rails—1-1/16" Dia. Steel Tubing encircling platform at heights of 14" and 28".

Slide Bedway—16 Ga. Stainless Steel.

Depth of Slide Chute—6".

Ladder Steps—12 Ga. Steel, Non-Slip, Perforated.

Hand Rails—1-1/16" o.d. Steel Pipe.

Color:—red, yellow, blue, green

508-S—4' High, 8' long — Shipping Wt. — 214#  
512-S—6' High, 12' long — Shipping Wt. — 516#

## Extra Heavy-Duty All-Metal Slide

...with 1-1/16" o.d. Ladder Uprights 6', 8', or 10' high

Ladder uprights are 1-1/16" o.d. galvanized steel pipe, connected to platform by heavy malleable support fittings. Bolted to concrete base.

Ladder support braces  $1\frac{5}{8}$ " o.d. galvanized steel pipe, fastened to platform.

Top platform,  $9\frac{1}{4}$  x 18", certified malleable iron, heat-treated and hot-dip galvanized.  $\frac{3}{4}$ " o.d. pipe 22 $\frac{3}{4}$ " long, inserted through platform, acts as hinge to which hand rails and chute are fastened.

Hand rails of 1-1/16" o.d. galvanized steel pipe, anchored to ladder uprights by heavy malleable castings, extend 22" above top platform and parallel full length of ladder. Stair treads of perforated malleable castings, hot-dip galvanized—4 x 15 $\frac{1}{2}$ ", spaced 10" apart.

Chute, 18" wide. Bedway in either a heavy gauge galvanized iron or stainless steel. 17 $\frac{1}{2}$  x 18" beveled edge scuff-plate overlay at top. Heavy-gauge corrugated steel battens, 1 $\frac{3}{4}$  x 18", reinforce bottom side of chute, spaced 16" apart entire length of chute. Bedway riveted to all-metal rails with galvanized rivets, spaced 4" apart.

Slide rails of 18-gauge steel, hot-dip galvanized, formed in one piece. 1 $\frac{1}{2}$ " wide, 4 $\frac{1}{4}$ " high, with rounded top and straight side walls.

Bottom end of chute supported by 2 V-shaped galvanized steel bar supports  $\frac{1}{4}$  x 1 $\frac{1}{4}$ ". Hot galvanized steel bar,  $\frac{1}{4}$  x 1 $\frac{1}{4}$  x 18", forms cross brace.



GROUND PLAN FOR  
STANDARD SLIDE



GROUND PLAN FOR  
SPACE-SAVER SLIDE



Extra Heavy-Duty All-Metal Slide with 1-1/16" o.d. Ladder Uprights.

No.	Bedway Description	Ground Space	Unit Height	Chute Length	Weight
212-M	Galvanized Iron	6 x 14'	6'	12'	301 lbs.
212-MS	Stainless Steel	6 x 14'	6'	12'	301 lbs.
216-M	Galvanized Iron	7 x 19'	8'	16'	368 lbs.
216-MS	Stainless Steel	7 x 19'	8'	16'	368 lbs.
220-M	Galvanized Iron	7 x 23'	10'	20'	472 lbs.
220-MS	Stainless Steel	7 x 23'	10'	20'	472 lbs.

See features on page 13.

For Parts, see page 50.



# Heavy-Duty Slide . . . with Angle Iron Ladder Uprights— All-Metal or Wood Slide Rails. 5', 6', or 8' High

Ladder uprights are 2¼ x 1½ x 3/16" hot galvanized pressed angle iron with rounded outside edge. Bolted to concrete base. Ladder support braces 1½" o.d. galvanized steel pipe, fastened to platform with adjustable fitting for equalization.

Top platform, 10 x 18", 10-gauge steel, heat-treated and hot-dip galvanized. ¾" o.d. pipe, 22¾" long, inserted through platform, acts as hinge to which hand rails and chute are fastened.

Hand rails of 1-1/16" o.d. galvanized steel pipe, anchored

to ladder uprights by galvanized pressed steel brackets. Extend 22" above top platform. Stair treads of perforated 10-gauge pressed steel, hot-dipped galvanized—4 x 15½", spaced 11" apart.

Chute, 18" wide. Bedway in either a heavy-gauge galvanized iron or stainless steel. 17½ x 18" beveled edge scuff-plate overlay at top. Heavy-gauge corrugated steel battens, 1¾ x 18", reinforce bottom side of chute, spaced 16" apart entire length of chute. Bedway bolted to rails with galvanized round-head steel machine screws, spaced 4" apart.



Heavy-Duty Slide with Angle Iron Ladder Uprights—All-Metal or Wood Slide Rails

No.	Bedway Description	Slide Rails	Ground Space	Unit Height	Chute Length	Weight
310	Galvanized Iron	Wood	5 x 12'	5'	10'	216 lbs.
310-S	Stainless Steel	Wood	5 x 12'	5'	10'	216 lbs.
310-M	Galvanized Iron	All-Metal	5 x 12'	5'	10'	235 lbs.
310-MS	Stainless Steel	All-Metal	5 x 12'	5'	10'	235 lbs.
312	Galvanized Iron	Wood	5 x 14'	6'	12'	247 lbs.
312-S	Stainless Steel	Wood	5 x 14'	6'	12'	247 lbs.
312-M	Galvanized Iron	All-Metal	5 x 14'	6'	12'	275 lbs.
312-MS	Stainless Steel	All-Metal	5 x 14'	6'	12'	275 lbs.
316	Galvanized Iron	Wood	6 x 19'	8'	16'	312 lbs.
316-S	Stainless Steel	Wood	6 x 19'	8'	16'	312 lbs.
316-M	Galvanized Iron	All-Metal	6 x 19'	8'	16'	343 lbs.
316-MS	Stainless Steel	All-Metal	6 x 19'	8'	16'	343 lbs.

Slide rails of 18-gauge steel, hot-dip galvanized, formed in one piece, 1½" wide, 4¼" high, with rounded top and straight side walls. Or, birch or maple—1¼" wide, 4" high; all edges smoothly rounded; sanded, oiled, and finished in 2 coats wax fortified enamel.

Bottom end of chute supported by 2 V-shaped galvanized steel bar supports, ¼ x 1¼". Hot galvanized steel bar, ¼ x 1¼ x 18", forms cross brace.

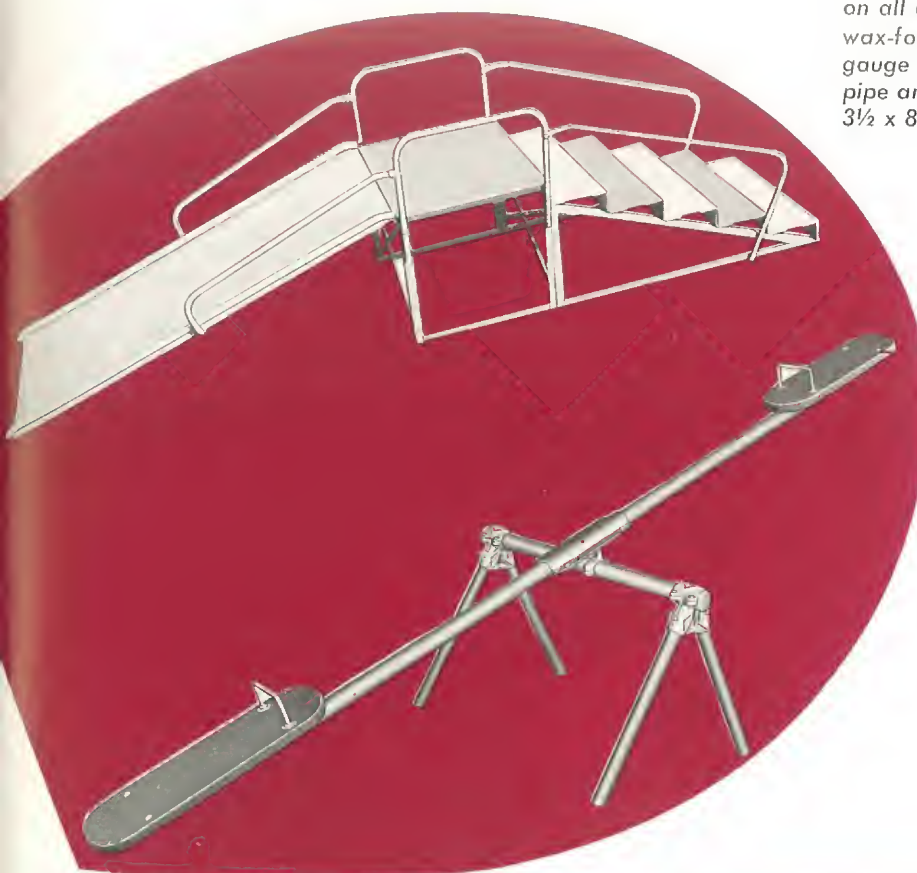
See features on page 13.

## Tumble Slide

Even toddlers can safely tumble and roll on this slide, because it was designed with them in mind. Since it is only thirty inches high, children can roll, slide, crawl, or even run down the safe, gentle incline of the wide chute, the base of which rests directly on the ground. Wide, low steps are easy for small feet and hand-rails of  $\frac{3}{4}$ " galvanized pipe extend the length of the stairway, across the wide platform, and half-way down the chute.

The bright red and yellow baked enamel finish attracts the small child, and makes this slide a colorful addition to the play area.

Height of Platform - 30"  
Height, overall - 45"  
Platform Size - 36 x 36"  
Chute - 36" wide x 7' long  
Overall Length - 14' 5"  
Weight - 390 lbs.



The all metal See Saw can be used on any See Saw frame. See Price List for details.



## All-Metal See-Saw with Wood or Metal Seat

... with Single or 2-Way End Supports

A relatively new idea in See-Saw construction . . . making use of heavy galvanized steel pipe with comfortable wood seats instead of the straight wood board all the way across. Here, there's BIG economy for there's longer life, easier maintenance, fewer replacement problems.

Frame of  $2\frac{3}{8}$ " o.d. galvanized steel pipe. Center and end supports 3'3", to be imbedded in concrete. Height from ground to bottom of frame  $23\frac{1}{2}$ ". Top pipe for 1-Board See-Saw is 3' long; 2-Board, 6'; 4-Board, 12'. Malleable iron, hot-dip galvanized center and end fittings; inter-locking knob construction. See-Saw of  $2\frac{3}{8}$ " o.d. galvanized steel pipe, 12' long. Ends of pipe sealed by malleable iron caps, inserted securely in ends.

Seats are Western Douglas fir, 2 x 10 x 30" . . . rounded on all edges, sanded, oiled, and finished in 2 coats green wax-fortified enamel. Fastened to pipe by 2 straps of 10-gauge steel, hot-dip galvanized, 2" wide, that encircle the pipe and are bolted to board through 10-gauge steel plate,  $3\frac{1}{2}$  x 8". Strap has  $\frac{3}{8}$ " diameter steel pin, welded in place, which penetrates pipe to prevent board from turning on pipe. U-type handle bar of  $\frac{1}{2}$ " round steel, hot-dip galvanized, bolted to board 24" from end.

Fulcrum is hinge-type. Malleable iron, hot-dip galvanized clamp fittings engage top pipe of frame and are hinged to 2 hot-dip galvanized 10-gauge pressed steel plates, 7" wide, 15" long, which are bolted together around See-Saw pipe. Top steel plate has  $\frac{3}{8}$ " diameter steel pin, welded in center, which penetrates pipe to prevent twisting or turning.

**Metal Seats — yellow.**

**Note . . .** New all metal seats for pipe beam See Saws constructed of 14 gauge galvanized metal  $1\frac{1}{2}$ " x 10" x 30" — 10 gauge box construction under seats with strap clamps that have interlocking knobs to assure correct alignment on pipe. Finished in bright yellow — wrinkle baked enamel finish for long life.

### All-Metal See-Saw with Wood Seats . . . Single End Supports

No.	Description	Ground Space	Weight
90	4-Board See-Saw	12 x 12'	412 lbs.
91	3-Board See-Saw	12 x 9'	307 lbs.
92	2-Board See-Saw	12 x 6'	216 lbs.
93	1-Board See-Saw	12 x 3'	124 lbs.



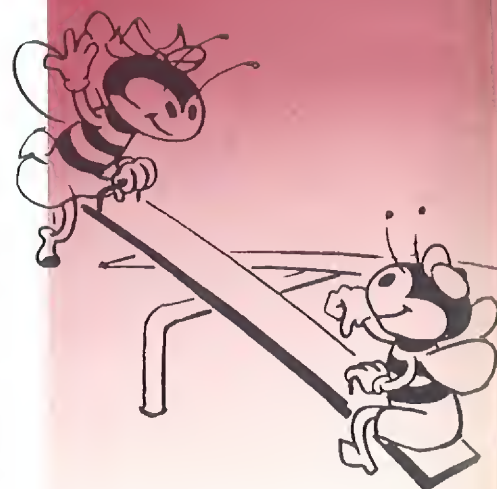
# Heavy-Duty See-Saw

## ... with Single End Supports

Strength, safety, and economy are built into this See-Saw. Strength and safety because of its tough malleable iron fittings and the heavy galvanized steel pipe that forms its top bar and end supports. Inter-locking knob construction on fittings assures rigidity; once set in place and tightened, the pipes will never come apart. Economy . . . this see-saw uses less pipe and so is less expensive.

Galvanized steel pipe forms frame. Top and end supports 2 $\frac{3}{8}$ " o.d.; center support 1 $\frac{1}{2}$ ". Top pipe for 1-board See-Saw is 3' long; 2-board, 6'; 4-board, 12'. Supports 3', to be imbedded in concrete. Height from ground to bottom of frame 23 $\frac{1}{2}$ ". Malleable iron hot-dip galvanized end and center fittings, inter-locking knob construction.

See-Saw board, 2 x 10", 10' or 12' long, of Western Douglas Fir . . . rounded on all edges, sanded, oiled, and finished with 2 coats green wax-fortified enamel. Heavy steel bumper plate on each underside end protects against wear from bumping. U-type handle bar of  $\frac{1}{2}$ " round steel, hot-dip galvanized, bolted to board 24" from end. Unit available with either the standard hinge fulcrum or the economical strap fulcrum.

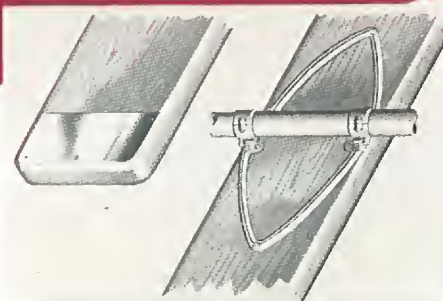


Heavy-Duty See-Saw with Single End Supports and Hinge Fulcrum . . . See-Saw Board—12' long \*

No.	Description	Ground Space	Weight
71	4-Board See-Saw	12 x 12'	317 lbs.
73	2-Board See-Saw	6 x 12'	168 lbs.
77	1-Board See-Saw	3 x 12'	102 lbs.

Heavy-Duty See-Saw with Single End Supports and Strap Fulcrum . . . See-Saw Board—10' long

No.	Description	Ground Space	Weight
76	4-Board See-Saw	12 x 10'	263 lbs.
74	2-Board See-Saw	6 x 10'	143 lbs.
75	1-Board See-Saw	3 x 10'	90 lbs.



Hinge fulcrum—hot-dip galvanized malleable iron. Clamped and locked to pipe; joined by hinges to elliptical fulcrum which is bolted to board. Will not move or budge; does not wear on pipe.



# Extra Heavy-Duty See-Saw

... with 2-Way End Supports

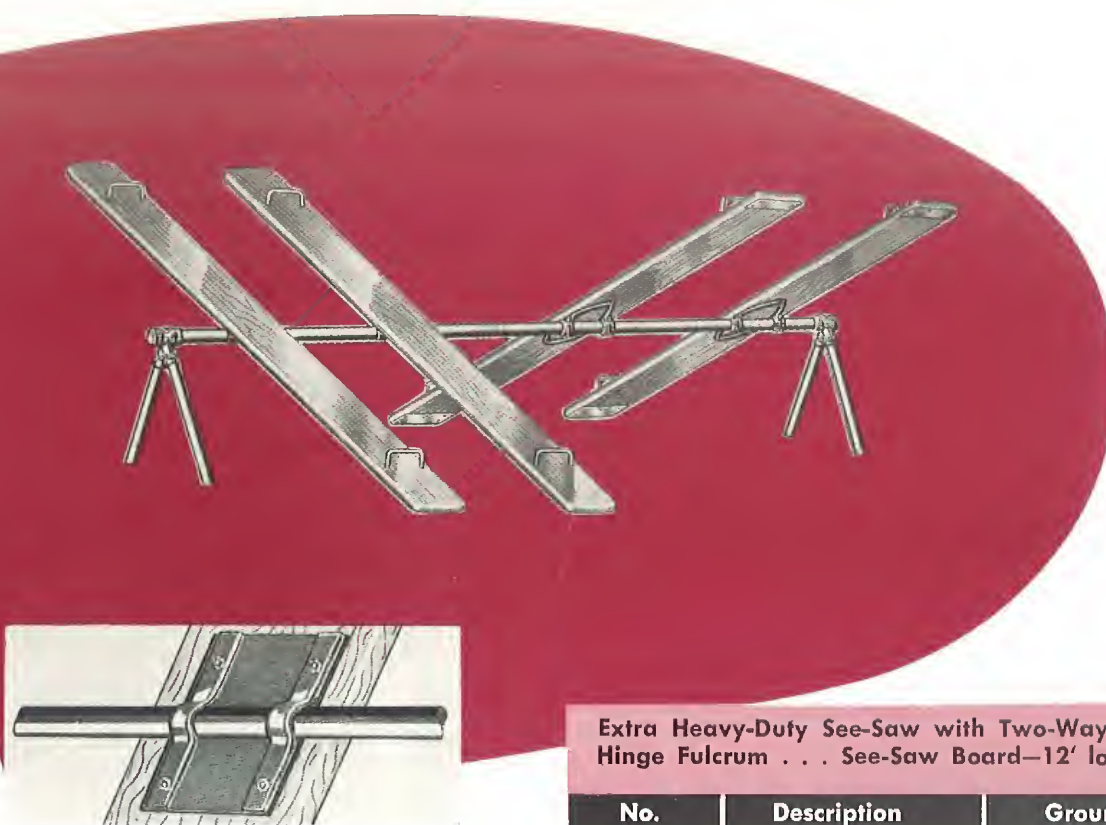
Superior strength because of the heavier galvanized steel pipe and 2-way end supports is the feature of this See-Saw. There's plenty of safety here too for the inter-locking knob construction of the fittings means absolute rigidity; once set in place and tightened, the pipes will never come apart.

Galvanized steel pipe forms frame. 3½" o.d. pipe in top bar and 2¾" o.d. in end supports. Top pipe for 1-board See-Saw is 3' long; 2-board, 6'; 4-board, 12'. End supports, 3'3", to be imbedded in concrete. Malleable iron hot-dip galvanized 2-way end fittings, inter-locking knob construction.

See-Saw board, 2 x 10", 10' or 12' long, of Western Douglas fir . . . rounded on all edges, sanded, oiled, and finished with 2 coats green wax-fortified enamel. Heavy steel bumper plate on each underside end protects against wear from continual bumping. U-type handle bar of ½" round steel, hot-dip galvanized, bolted to board 24" from end. Unit available with standard hinge fulcrum only.

Heavy-Duty See-Saw with 2-Way End Supports and Hinge Fulcrum has same features and specifications with the exception of pipe size. Here, it is 2¾" o.d. in top bar and 1⅞" o.d. in end supports.

Note accident-prevention feature in design of the Burke See-Saw board. Seat is straight rather than saddle-shaped to prevent tendency of youngster to cross his legs under the board.



Strap Fulcrum—3/16 x 1" galvanized iron straps fit snugly around pipe; bolted to board through heavy galvanized plate.

## Extra Heavy-Duty See-Saw with Two-Way End Supports and Hinge Fulcrum . . . See-Saw Board—12' long\*

No.	Description	Ground Space	Weight
65	4-Board See-Saw	13 x 12'	389 lbs.
67	2-Board See-Saw	7 x 12'	232 lbs.
68	1-Board See-Saw	4 x 12'	153 lbs.

## Heavy-Duty See-Saw with Two-Way End Supports and Hinge Fulcrum . . . See-Saw Board—12' long\*

70	4-Board See-Saw	13 x 12'	327 lbs.
72	2-Board See-Saw	7 x 12'	181 lbs.

\*Also available in 10' length.

For Fittings and Parts, see pages 42 and 52.

**BURKE**  
**Better**  
**Built**

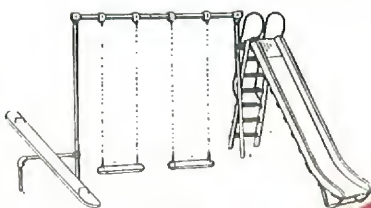
# Heavy-Duty Combination Sets

. . . 8' or 10' high

Ideal for the smaller playground area in parks or school yards is the Combination Set for it provides diversified play for children of varying ages in a relatively small space.

Illustrated here are only a few of the many possible combinations of various pieces of play equipment. Should any other combination be needed to meet requirements, write, listing equipment desired.

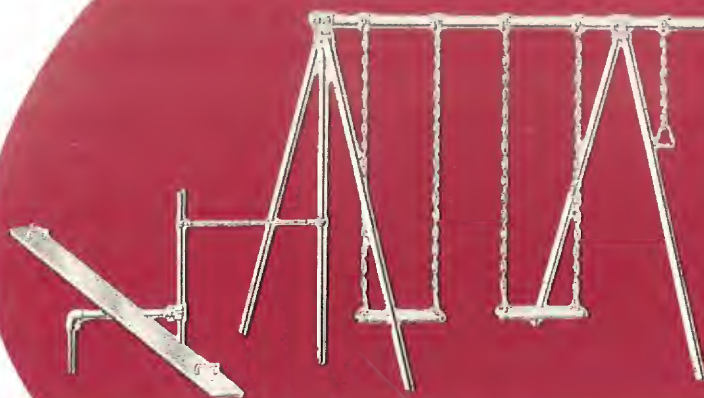
Top frame of the Heavy-Duty Combination Set is 2 3/4" o.d. pipe; support pipes are 1 7/8" o.d. Both hot galvanized, standard steel. Inter-locking knob construction fittings are used throughout. All are certified malleable iron, heat-treated and hot-dip galvanized.



6012



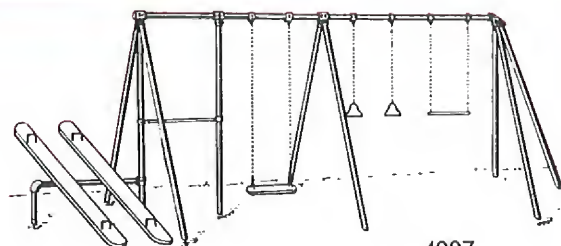
4006



4005

## Heavy-Duty Combination Set

No.	Description	Ground Space	Weight
4005	Combination Set with See-Saw, Turning Bar, 2 Swings, 2 Flying Rings, Trapeze and Slide; 10' high frame	20 x 29'	840 lbs.
5005	Same—8' high	16 x 29'	727 lbs.
4006	Combination Set with See-Saw, Turning Bar, 2 Swings, Trapeze, and 2 Flying Rings; 10' high frame	13 x 33'	573 lbs.
5017	Same—8' high	13 x 31'	503 lbs.
4007	Combination Set with 2 See-Saws, Turning Bar, Swing, 2 Flying Rings, and Trapeze; 10' high frame	13 x 32'	636 lbs.
5006	Same—8' high	13 x 31'	585 lbs.
6012	Combination Set with See-Saw, 2 Swings, and Slide; 8' high frame	15 x 14'	448 lbs.



4007

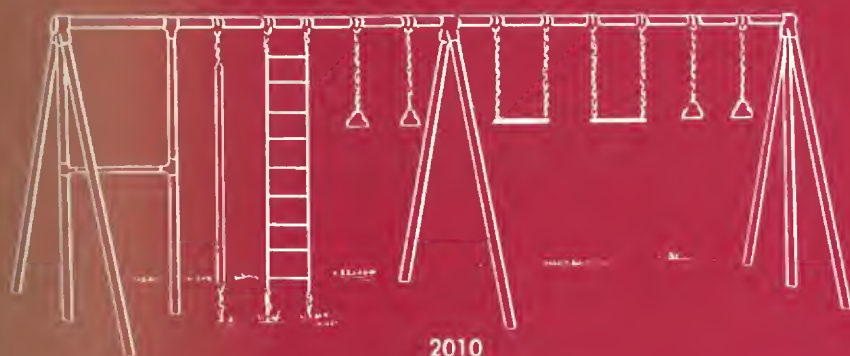
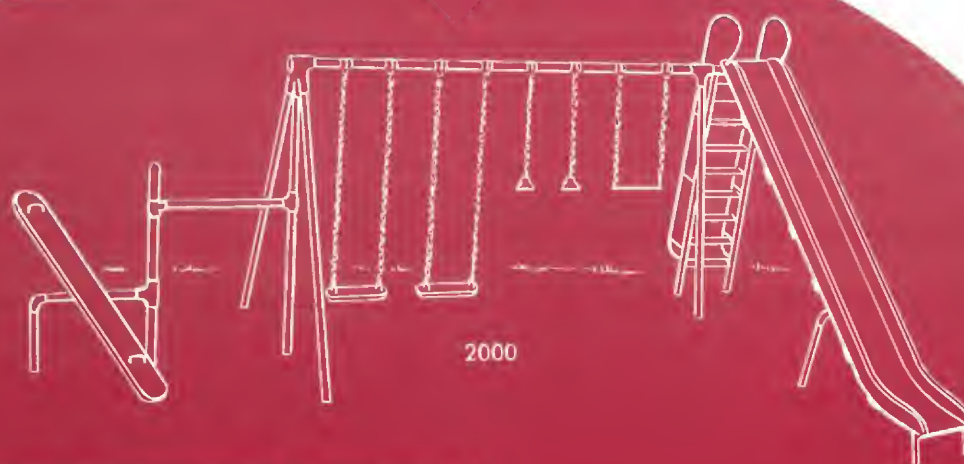
Note: Slide furnished with any Burke Combination Set is all-metal (galvanized iron bedway and slide rails).



## Extra Heavy-Duty Combination Sets . . . 10' High

Outdoor gym sets provide a wide range of healthful activities for children of the upper grades and high school. These, built of extra heavy-duty materials, will take the hardest of use; give a lifetime of service.

The sets shown on this page are 10' high; have  $3\frac{1}{2}$ " o.d. pipe top frame and  $2\frac{3}{8}$ " o.d. support pipes of galvanized standard steel. The exclusive Burke fittings with inter-locking knob construction are used throughout. All are certified malleable iron, heat-treated and hot-dip galvanized.



Extra Heavy-Duty Combination Set . . . 10' High

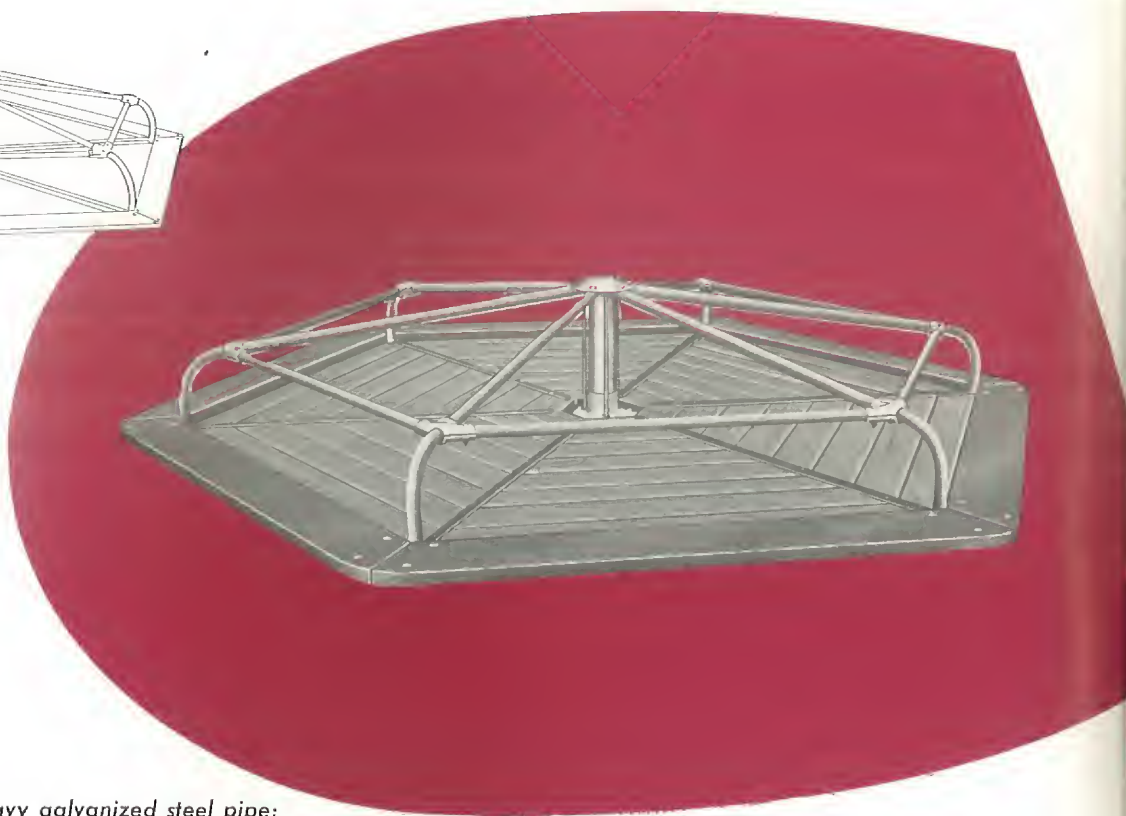
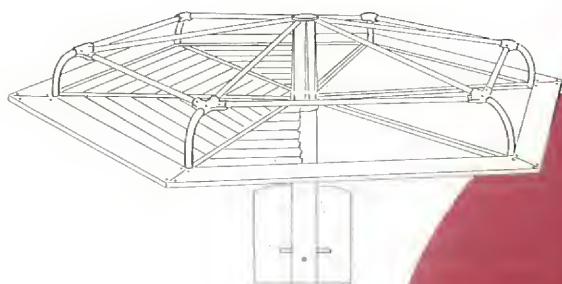
No.	Description	Ground Space	Weight
2010	Combination Set with Turning Bar, Climbing Pole, Ladder, 4 Flying Rings, and 2 Trapezes	13 x 39'	983 lbs.
2000	Combination Set with See-Saw, Turning Bar, 2 Swings, 2 Flying Rings, Trapeze, and Slide	24 x 29'	970 lbs.



# Heavy-Duty Merry-Go-Round

. . . 10' diameter

This Merry-Go-Round will go round and round merrily for years and years . . . it's that well built to withstand lots of use, lots of weight, and lots of different weather conditions. Comes in "open-face" or hardwood-enclosed center. The latter has the advantage of permitting more youngsters to use the unit as they can safely get a "free ride" sitting on its center platform.



Center post is 2 $\frac{7}{8}$ " o.d. extra-heavy galvanized steel pipe; 5'8" long, to be imbedded 3' in concrete. Top hub bearing is ball-and-socket type with 1 $\frac{1}{4}$ " diameter hardened steel ball, capped by galvanized malleable iron mushroom-head casting, and operating in bath of oil. Smooth, noiseless action. Lower bearing is heavy bronze oilite, fully enclosed in heavy, hot-dip galvanized, heat-treated malleable iron casting.

Six support brace pipes of 1-5/16" o.d. galvanized steel; securely bolted to center hub and the 6 seat supports made of 1 $\frac{1}{2}$  x 1 $\frac{1}{2}$  x  $\frac{1}{4}$ " angle iron.

Seat boards of select hardwood; 1 $\frac{5}{8}$ " thick, 7 $\frac{1}{4}$ " wide, 59" long. All edges rounded; ends of each section bolted, forming

ing snug-fitting continuous rim for Merry-Go-Round. Sanded, oiled, and finished with 2 coats of wax-fortified green enamel. 18" above ground.

Enclosure section of select hardwood slats,  $\frac{7}{8}$  x 2 $\frac{1}{2}$ ", sanded, oiled, and finished with 2 coats red, blue, and yellow (2 sections each color alternating); slats spaced  $\frac{3}{8}$ " apart to allow sand or water to seep through. All edges smoothly rounded and slats are screwed to battens of  $\frac{7}{8}$  x 2 $\frac{1}{2}$ " clear stock from underside. Joints between sections covered by 10-gauge steel strip.

## Heavy-Duty Merry-Go-Round . . . 10' diameter

No.	Description	Ground Space	Weight
M-10	Open Merry-Go-Round	10' Circle	314 lbs.
M-10-E	Enclosed Merry-Go-Round	10' Circle	495 lbs.



# Extra Heavy-Duty Merry-Go-Round

. . . 12' or 14' diameter

"Round and round and round she goes and where she stops everybody knows!" For so smoothly and easily does this Merry-Go-Round revolve . . . and in perfect balance . . . it can start and stop in a jiffy regardless

of the number or position of the youngsters on it.

Superiority in design and construction plus the heaviest of materials add up to superior strength and safety. Years of smooth, quiet operation, too.

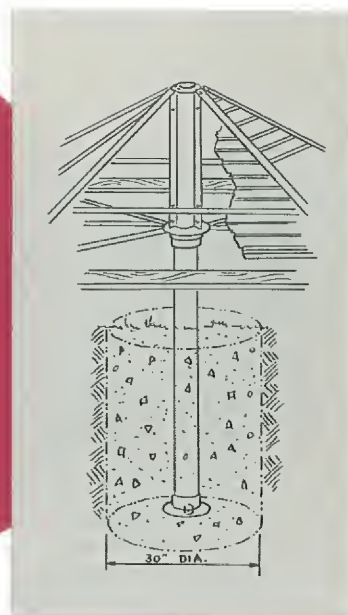
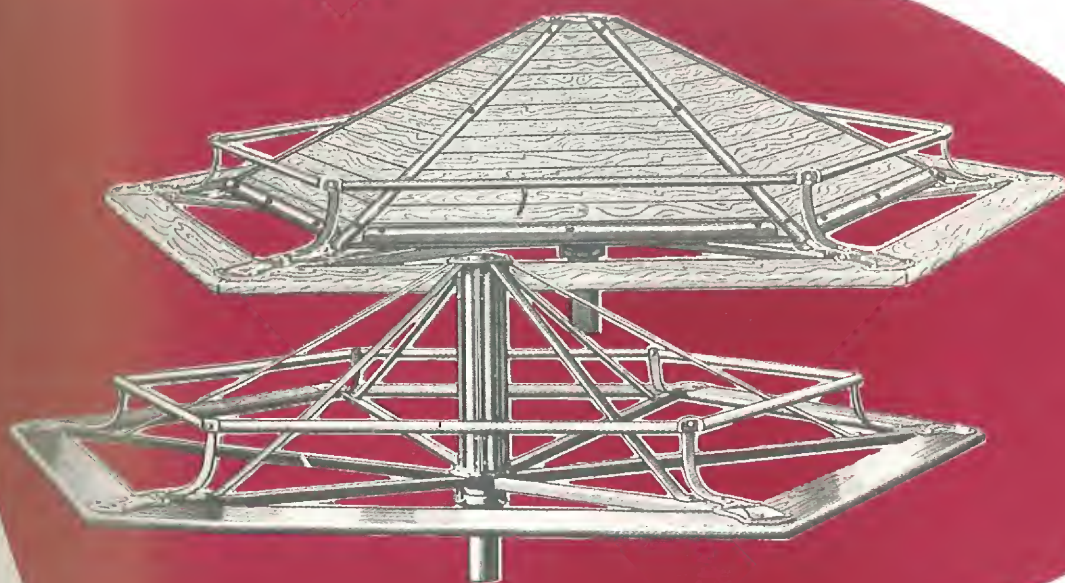
Center post of 4½" o.d. galvanized steel pipe, 6'6" long; imbedded 3' in concrete.

Upper hub bearing is self-contained thrust-type ball bearing; lubricated by means of alemite fitting. Lower hub bearing is steel roller type. Both hubs enclosed in heavy, hot-dip galvanized malleable housing; connected by 6 vertical braces of formed angular steel, 1½ x 1" 10-gauge stock. Six heavy steel angle bars act as horizontal spokes, at outer ends of which are galvanized malleable iron fittings that connect to and support seat boards. Six lateral angular steel braces, ¼ x 1¼" connect spokes and top hub. Handrail is 1-1/16" o.d. galvanized steel pipe.

All metal parts are heat-treated hot-dip galvanized.

Seat boards of select hardwood 1½" thick, 7¼" wide; 6'1" long for 12'-diameter and 7'1" long for 14' diameter. All edges rounded; ends of each section bolted, forming snug-fitting continuous rim for Merry-Go-Round. Sanded, oiled, and finished with two coats of green wax-fortified enamel. 20" above ground.

Enclosure section of select hardwood slats, 7/8" x 2½", sanded, oiled, and finished with 2 coats red, blue, and yellow (2 sections each color alternating); slats spaced 3/8" apart to allow sand or water to seep through. All edges are smoothly rounded and slats are screwed to battens of 7/8 x 2½" clear stock from underside. Joints between sections covered by 10-gauge steel strip.



Extra Heavy-Duty Merry-Go-Round

No.	Description	Diameter	Ground Space	Weight
M-3	Open Merry-Go-Round	12'	12' Circle	421 lbs.
M-3-E	Enclosed Merry-Go-Round	12'	12' Circle	714 lbs.
M-4	Open Merry-Go-Round	14'	14' Circle	456 lbs.



# Ocean Wave

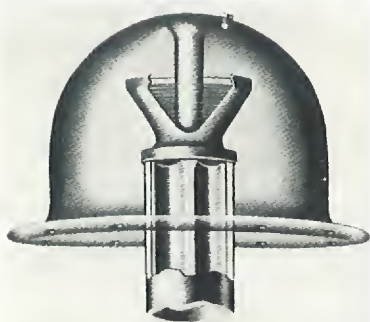
For youngsters who would a-sailing go as make-believe pirates, Captain Kidds or Blighs, the Ocean Wave provides lots of fun and action. There's smooth sailing too in its two-way play . . . going around and tilting sideways . . . positive lubrication at all times makes the Burke-Built Ocean Wave easy to operate. The tilting head pin fits accurately into an oil well where it spins and turns about freely.

Supported by heavy galvanized malleable iron arms, the seat circle is held in perfect alignment by 10 steel rods suspended 28½" from the post. Seat boards 1⅝" thick, 8" wide, 32" long, made of Western Douglas fir, with all edges rounded; sanded, oiled, and finished with 2 coats green wax-fortified enamel.

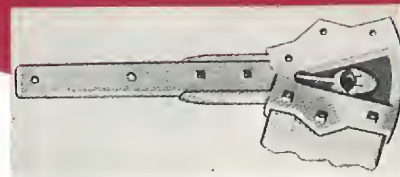
Heavy steel pipe, strung around Ocean Wave suspension rods 10" above seat level, act as a safety guard rail, eliminating possible injury to legs or feet when Wave tilts. Exclusive Burke-Built feature is the inner safety rail of double-ring construction; the inner ring acts as a safety measure for it regulates the maximum safety angle to which the Wave can be tilted. When in tilting position, ring rests against center bumper of hardwood dowels enclosed in galvanized iron top and bottom housing.

When raised to its maximum height, the lower seat board is still approximately 6" from ground.

Ocean Wave is 10' high, 10' in diameter. Center post is 4½" o.d. galvanized steel pipe, 13' long. To be imbedded 3' in concrete.



Close-up of top of Ocean Wave shows tilting head pin set in perpetual oil well. Deep dome-shaped head of heavy malleable iron assures no water or sand can enter to insure smooth, easy operation of pin underneath.



Underside view of malleable iron casting for seat board shows how board is securely locked in place to heavy malleable iron arms; also cup in which suspension rod fits snugly.

## Ocean Wave

No.	Description	Ground Space	Weight
O-10	Ocean Wave	10' Circle	685 lbs.



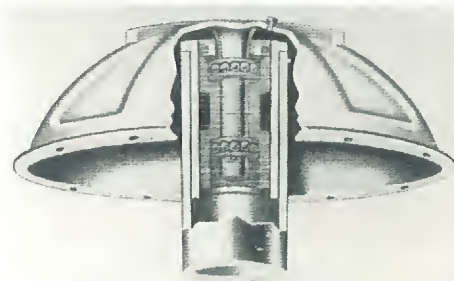


## Giant Stride

Plenty of robust play and healthful exercise combine to make the Giant Stride a good unit for the older child's use. Swinging, climbing, hanging-on, running around . . . and perhaps many other activities devised by the impromptu imagination that lurks in every child's mind. All bring many body muscles and all the youngster's limbs into full play.

As the self-contained ball bearings in the head of the Giant Stride are submerged in a deep oil bath, they are constantly lubricated and thus the head operates smoothly and easily. (Dust is kept out of oil by a heavy felt washer.) Flying ladders suspended from the head on 8/0 hot-dip galvanized lockweave chain of 2900-lb. tensile strength. Ladders and chain are 9'6" long; ladder rungs of 7/8" o.d. standard steel pipe, hot galvanized. Center post is 4 3/4" o.d. galvanized steel pipe, 15' long. To be imbedded 3' in concrete.

Note: The Giant Stride is regularly equipped with GR-16 Chain Ladders.



X-ray shot of Giant Stride's heavy malleable iron head shows its fine mechanical construction that results in easy, quiet operation. Never needs oil; and no foreign matter can seep in.

**BURKE**  
**Better**  
**Built**

Giant Stride			
No.	Description	Ground Space	Weight
G-6	Giant Stride with 6 Chain Ladders	30' safety circle	244 lbs.
G-8	Giant Stride with 8 Chain Ladders	30' safety circle	256 lbs.



**RM-301** Made of  $\frac{3}{8}$ " and 1-1/16" o.d. galvanized steel tubing. 8-sided, 5 climbing rounds, 4 center sliding poles. Over-all height 8'4"; ground diameter, 10'8". Height from ground to top circle, 5'2".

**SM-101-B** Made of 1-1/16" and 1-5/16" o.d. galvanized steel tubing. 8-sided, 5 climbing rounds, 4 center sliding poles. Over-all height, 9'11"; ground diameter, 12'2". Height from ground to top circle, 6'5".

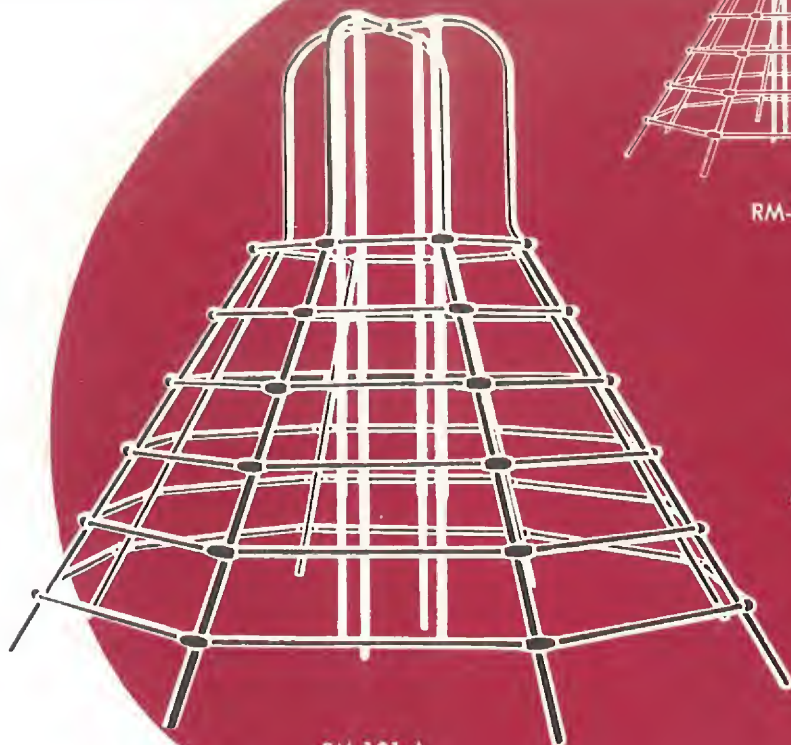
**SM-101-A** Made of 1-5/16" and 1 $\frac{5}{8}$ " o.d. galvanized steel tubing. 8-sided, 6 climbing rounds, 4 center sliding poles. Over-all height 11'7"; ground diameter, 14'7 $\frac{1}{2}$ ". Height from ground to top circle, 7'7".

**SM-100** Made of 1-5/16" and 1 $\frac{5}{8}$ " o.d. galvanized steel tubing. 12-sided, 6 climbing rounds, 6 center sliding poles. Over-all height 12'4 $\frac{1}{2}$ "; ground diameter, 17'10 $\frac{1}{2}$ ". Height from ground to top circle, 8'3".

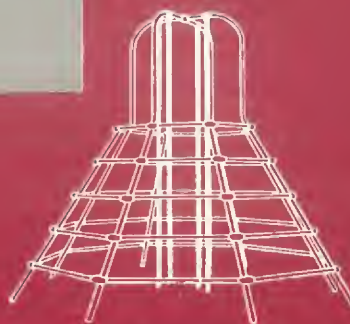
**PM-50** Made of 1-5/16" and 1 $\frac{5}{8}$ " o.d. galvanized steel tubing. 12-sided, 6 climbing rounds, 12 center sliding poles. Over-all height, 12'4"; ground diameter, 24'. Height from ground to top circle, 8'3".

## Climb-A-Round . . . the

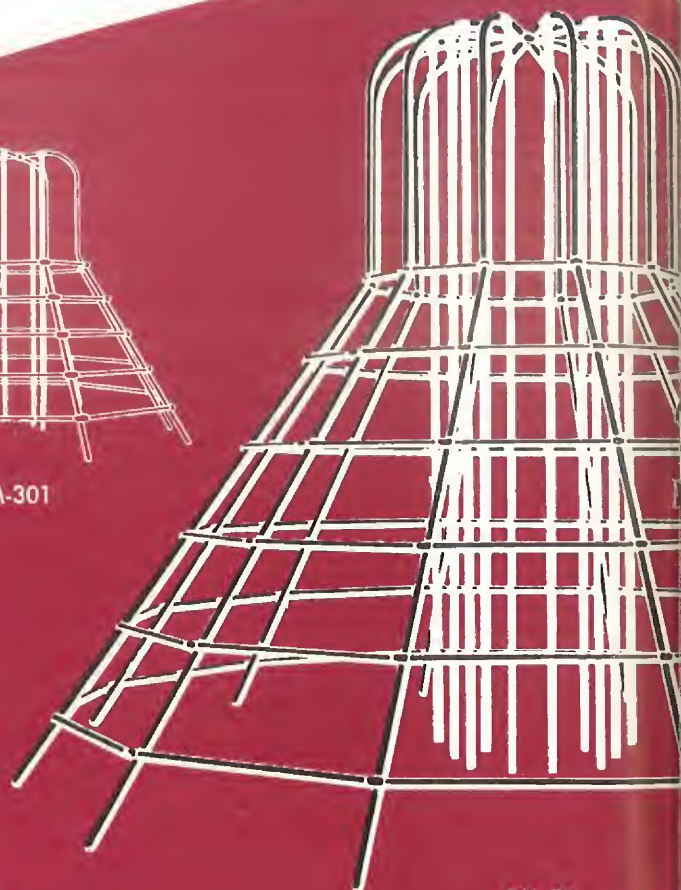
To the child, a tree or a pole is just something to climb upward and onward to reach the challenging top. Today, with so few trees or poles available for so capricious a purpose, the natural urge of the youngster to climb need not remain thwarted . . . let the CLIMB-A-ROUND serve as the ideal outlet!



SM-101-A



RM-301



PM-50

No.	Description	Ground Space	Weight
RM-301	CLIMB-A-ROUND 5'2" high	10'8"	200 lbs.
SM-101-B	CLIMB-A-ROUND 6'5" high	12'2"	263 lbs.
SM-101-A	CLIMB-A-ROUND 7'7"	14'7 $\frac{1}{2}$ "	480 lbs.
SM-100	CLIMB-A-ROUND 8'3"	19'10 $\frac{1}{2}$ "	700 lbs.
PM-50	CLIMB-A-ROUND 8'3"	24'	1061 lbs.

**Safety**—no moving parts, sharp corners, or protruding ends. Conical shape means no tipping over and less chance of tot's falling as off a straight up-and-down designed unit.

**Variety**—provides exceptionally large number of kids the greatest variety of safe play.

**Economy**—small ground space needed; low initial cost; no upkeep expense. (Does not have to be set in concrete.) Will last a lifetime.

For Separate Parts, see page 51.

\*Extension of 6" on legs of the CLIMB-A-ROUND available for installation in concrete, if desired, at extra charge.



## SAFE climbing unit for youngsters . . . from tots to teens

And a safer one too, for the Burke CLIMB-A-ROUND is conical in shape so there's positively no chance of its tipping over regardless of how many kids swarm over its sides . . . and the child's body leans forward naturally in its ascent. Less likelihood too of the youngster's falling as off a unit of straight up-and-down design.

Climbing's not the only expression of play and exercise associated with the CLIMB-A-ROUND. Those thick, sturdy poles running down the middle are just-the-thing for the let's-play-firemen kids to slide down on. No waiting at the top for others to get out of the way when coming down. And those cross bars can easily become something to hang on to, chin on, swing on, or turn somersaults on.

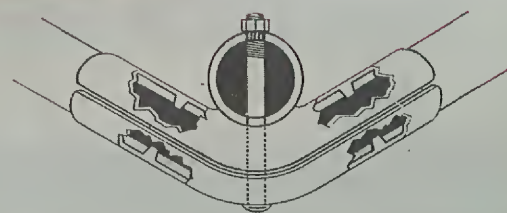
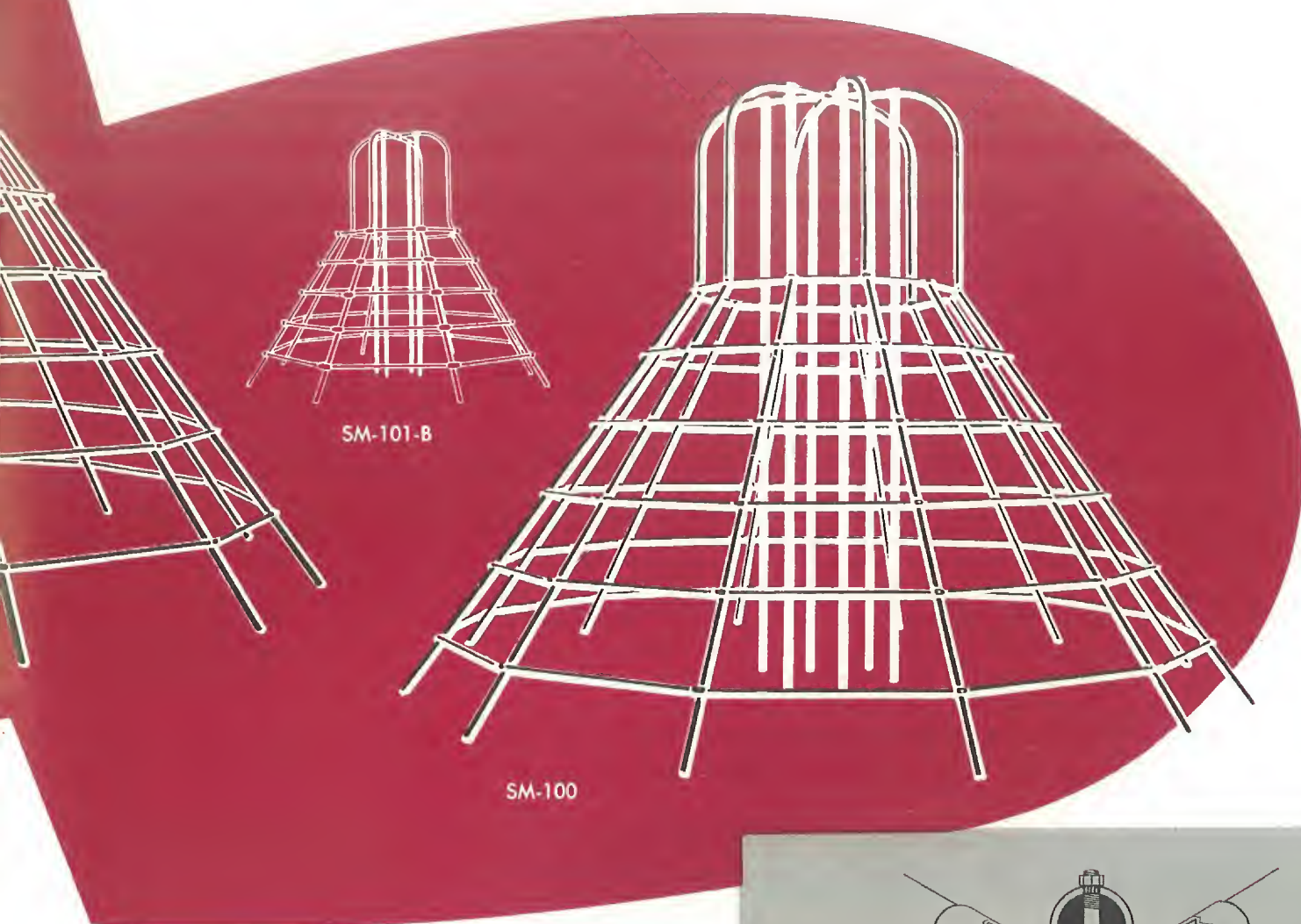
The CLIMB-A-ROUND is sturdily built of galvanized steel

tubing with inter-locking knob fittings. All nuts and bolts are hot-dip galvanized and rounded in the corner clamps . . . no sharp corners nor rough pipe ends to scratch hands or tear clothing.

Easy, fool-proof assembly . . . only one tool needed—a wrench. Does not have to be set in concrete;\* can be erected in 2 to 3 hours.

Requires only a small amount of ground space yet provides diversified play for as many as 25 to 50 children, depending upon the size of the unit.

Can be used the year round. The small exposed areas do not collect snow or ice; it can be left out all winter when other play equipment has to be stored.



Corner clamps that support the uprights and climbing rounds are malleable iron, hot-dip galvanized, with Burke-Better-Built inter-locking knob construction. The more weight, the tighter the clamps lock. All nuts and bolts are rounded so there are no raw edges to scratch the child nor catch and tear his clothing.

## All-Metal Sand Box

with Western Douglas Fir Seat Board

Of all the devices yet devised by man to keep the play-minded small fry happy and busy, nothing can take the place of the good old sand box. Tiny tots just naturally take to "building castles in the sand" . . . and no play area for them is complete without the traditional square that holds piles and piles of the magic stuff their "dreams" are made of.

But gone are the days of the crude wooden enclosure . . . today's tots have at their disposal a fine metal sand box that never comes apart, withstands weather and abuse; and has a nice, comfortable smooth-finished wooden seat to boot!



Sides of the Burke-Better Built Sand Box are 16-gauge galvanized steel, 18" high with flange bottom on inside to prevent spreading of sand. Inside top also flanged to hold seat board.

Corner angle braces 10-gauge steel 3 x 3"; center channel braces the same but 4 x 1/2". Both 20" long to extend into the ground 2". Finished in green wax-fortified enamel.

Seat boards 2 x 6" select Western Douglas fir, rounded on all edges; sanded, oiled, and finished with 2 coats olive green wax-fortified enamel.

Added strength in 12-gauge steel plate 5 x 10 1/4", bolted to bottom of seat board at corners; and the 8 3/16 x 1 1/2 x 4 3/4" steel support plates attached to bottom side of seat.

All-Metal Sand Box with Hardwood Seat Board

No.	Description	Ground Space	Weight
46-M	All-Metal Sand Box	10 x 10'	280 lbs.
48-M	All-Metal Sand Box	12 x 12'	340 lbs.



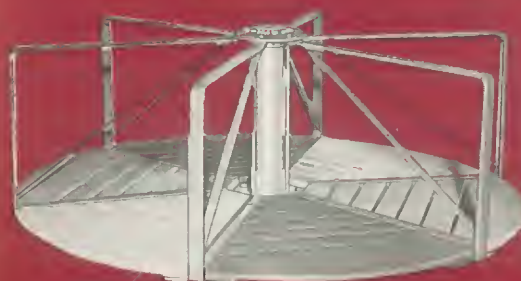
## Merry-Go-Round . . . 6' diameter

The merry-go-round in miniature gives the small folks a chance to imitate indoors what their "elders" are doing outside . . . having fun going around in circles.

The Burke Merry-Go-Round, built specially for nursery use, is bright and gay in color, sturdy in construction, and trouble-free in operation. Moves easily and smoothly . . . a wee push from a wee foot will send it on its journey at a safe pace. Lightweight, it's easy too to move from one place to another. Steel handrails sectioning merry-

go-round like weages of a pie are all steel . . . serve the dual purpose of something firm for little hands to grasp and creating six roomy sections.

Over-all height 23". Hardwood platform 5" from floor; its six sections finished in alternate **bright red, yellow, and blue** tones. Top hub bearing is ball-and-socket type with 1 1/4" hardened steel ball; capped by galvanized malleable iron mushroom-head casting; and operating in bath of oil for smooth, noiseless action. Lower bearing is heavy bronze oilite, fully enclosed in heavy hot-dip galvanized, heat-treated malleable iron casting. Available for permanent installation.



## Swing Gate

. . . for indoor and outdoor use

Gate-swinging is another pleasurable pastime that has come down through the ages. But this gate has decided improvements over the old garden variety for it makes a complete revolution and it will never creak! A handrail to grasp and a roomy foot rest to accommodate little feet comfortably are modern safety extras.

For portable indoor use, the Burke Swing Gate has a base of 5/16" thick steel, 24" square, to which support pipe of 1 3/8" o.d. is electrically welded. Gate frame made of 1 1/2 x 1/2 x 1/8" channel iron electrically welded to center mast which operates on single ball bearing with maximum ease. Slats and foot rest of select hardwood, 3/8" thick. 2 1/2" wide slats bolted securely to frame; bolts smoothly rounded; no rough edges to scratch hands or tear clothing. Foot rest 6" wide and 22 1/2" long, 3" off floor; supported by 2 pieces of 1 1/2 x 1/2 x 1/8" channel iron electrically welded to frame. Size of gate proper 24" square. Unit finished in 2 coats **bright green, yellow, and red** wax-fortified enamel.

For permanent installation outdoors, there's a Burke Swing Gate large enough to accommodate three children. Slightly larger than the portable model, it operates on an upright steel pipe set 18" in concrete. Gate frame of 1 1/2 x 1/2 x 1/8" channel iron electrically welded to center mast (2 3/8" o.d. pipe) which slips over and fits snugly on upright pipe of 1 7/8" o.d. Large single ball bearing between the top of mast and the support pipe underneath makes for smooth, easy turning. Slats and foot rest of select hardwood, 3/8" thick. 2 1/2" wide slats bolted securely to frame; bolts smoothly rounded; no rough edges to scratch hands or tear clothing. Foot rest 6" wide and 34" long, 4" off ground; supported by 2 pieces of 1 1/2 x 1/2 x 1/8" channel iron electrically welded to frame. Size of gate proper 36" wide, 42 1/2" high. (Height from top of foot rest to handrail 33".) Unit finished in 2 coats **bright green, yellow, and red** wax-fortified enamel.

### Merry-Go-Round

No.	Description	Floor Space	Weight
M-60	Merry-Go-Round All-metal with wood platform	6' Circle	204 lbs.

### Swing Gate

No.	Description	Ground Space	Weight
G-60	Swing Gate Portable — Indoor	4' Circle	85 lbs.
G-65	Swing Gate Permanent Installation—Outdoor	6' Circle	82 lbs.

**BURKE**  
**Better**  
**Built**

## Portable Turning Bar

... for indoor and outdoor use

Swinging, climbing, hanging by feet, hands, or knees, "skinnin' the cat" ... are but a few of the many activities that build healthy bodies ... all pleasure-giving exercises provided by the turning bar. Strength and safety are assured too by the electrically welded construction of the end support pipes. And yet for all its sturdiness, there's a minimum of weight; the Burke-Better-Built Turning Bar is easy to move from one place to another.

*Horizontal top bar is 1-5/16" o.d. tubing, 36" long; upright supports of 1-1/16" o.d. tubing. Base flanges on supports are malleable iron; have holes for permanent installation if desired. Height of unit from floor 30". Finished in 2 coats bright yellow and red wax-fortified enamel.*



## Rocking See-Saw

... for indoor and outdoor use

See-sawing on this unit is truly a safe pastime for the smaller children. By its very design and construction, the 10-foot board permits the child to be raised to a safe height ... and those inverted U-shaped handles 7" high are just right for the child to grasp firmly. Although the "rocker" is made of heavy steel tubing, the See-Saw is easily moved.

*Steel tubing is 1 3/8" o.d. finished in red baked-on enamel. Malleable iron fittings, hot-dip galvanized, heat-treated. Board made of Western Douglas fir, 2" x 8" x 10'. Handles of 1/2" round steel are 7" high, 5 1/2" wide. Over-all width 18"; height 19". Finished with 2 coats gay green, yellow, and red wax-fortified enamel.*



## Hobby Horse Swing ... for indoor and outdoor use

Playing cowboy in our American society is an activity that goes on and on, passed down from generation to generation; and the kids start out on this trend of thought pretty young. This unit provides more than just fun and an outlet for imagination, for in providing his own momentum by pulling with his hands and pushing with his feet, the tot gets in some valuable exercise. Particularly beneficial to the handicapped child who needs some

pleasant-dosage stimulus to strengthen debilitated and little-used muscles.

*Horizontal top bars of 1.9" o.d. steel tubing, 24" and 30" long. 4 upright support pipes of 1 5/8" o.d. steel tubing. Malleable iron corner castings provided with inter-locking knob construction securely fasten frame together. Its base flanges of malleable iron may be secured to floor for permanent installation if desired. 3 noiseless swing hangers. Swing seat frame of 7/8" o.d. tubular steel with cast aluminum horse head and hardwood saddle-shaped seat. Seat attached to swing frame by hot-dip galvanized 3/0 lockweave chain, connected to seat at 3 points by malleable iron fittings with oil-impregnated bronze bearings. Frame height 6'6". Unit finished in 2 coats bright yellow, green, and red wax-fortified enamel.*

### Portable Turning Bar

No.	Description	Ground Space	Weight
T-60	Portable Turning Bar	42 x 64"	21 lbs.

### Rocking See-Saw

SS-60	Rocking See-Saw	10 x 18"	69 lbs.
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### Hobby Horse Swing

H-60	Hobby Horse Swing	6' x 6'6"	93 lbs.
H-60-D	Hobby Horse Swing with 2 Hobby Horses	6' x 9'6"	134 lbs.





## Flagstaff . . . 20' to 60' high

To the American citizen, the American Flag is his most priceless possession. So long as it shall wave, it is the symbol of all he holds dear . . . his rich American heritage, his liberty, his dignity as a free-thinking, free-acting individual. And proudly he displays it on those occasions, forever memorable in the history of our country's dynamic growth. Our flag in the school yard not only fosters the concept of what America stands for in the child's mind; it also tends to firmly stamp historical dates in his memory.

The Stars-and-Stripes fly proudly atop this handsome Flagstaff . . . and so does any other banner symbolic of a specific ritual or event, or an identification.

*Solidly constructed of galvanized standard steel pipe, the Burke Flagstaff is easy to put together and erect for it is sectioned in pipe pieces of graduated diameter size ranging from 1 7/8" to 4 1/2" o.d., 10 to 16' in length, depending upon height. One fits neatly into another, telescope-fashion, about 12" and is locked securely in place by 3 hot-dip galvanized bolts.*

*6" diameter cast aluminum top ball trim. Groove cast in inner side of ball trim through which No. 2 galvanized lockweave chain slides smoothly to manipulate flag into position. Cleat attached to bottom pipe for tying chain. Staff to be imbedded 3' to 6' in concrete, depending upon height.*



Flagstaff

No.	Description	Height above ground	Ground Space Concrete Base	Weight
FS-20	Flagstaff—2 sections	20'	3' diameter 3' deep	89 lbs.
FS-25	Flagstaff—3 sections	25'		145 lbs.
FS-30	Flagstaff—3 sections	30'	3' diameter 4' deep	164 lbs.
FS-35	Flagstaff—4 sections	35'		238 lbs.
FS-40	Flagstaff—4 sections	40'	3'6" diameter 4' deep	268 lbs.
FS-50	Flagstaff—5 sections	50'		381 lbs.
FS-60	Flagstaff—5 sections	60'	3'6" diameter 6' deep	440 lbs.



## Park Bench . . . 4', 5', or 6' long

Immortalized in song, the theatre and literature, the park bench has become almost a symbol of American romance and humor. Reflecting the gamut-run "from the ridiculous to the sublime", its mere appearance on the scene suggests a haven for the young lover or the comically pathetic old wayward. (And how many laughs have been provoked by its wet-paint slat design on the unsuspecting!)

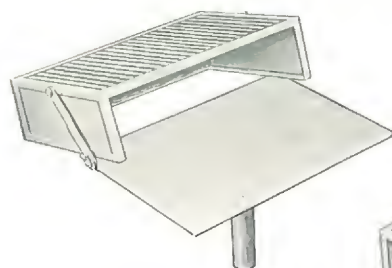
The Burke-Built Park Bench admirably serves all these whimsical purposes as well as the more prosaic . . . simply a place to rest weary feet, wait for a bus, feed the pigeons, or just plain a-sittin' and watchin' the world go' by. So comfortably too, for this Park Bench is body-contour built. Does not tip easily because its wide bottom brace at ground point is arc-shaped in center, making for better even-weight distribution.

End frames form back rest, seat support, and legs; each made in one piece of  $1\frac{1}{2} \times \frac{1}{2} \times \frac{1}{8}$ " steel channel iron, that "folds back" on itself 5" at bottom back rest point, for extra strength. Electrically welded. Holes punched in

front and rear of bottom brace of frame serve as drainage outlet and for bolts to anchor bench permanently. Center tie brace from end frame to under center of seat is  $\frac{3}{4} \times \frac{1}{8}$ " channel iron.  $\frac{3}{16} \times 1$ " steel brace on underside of slats in center of bench to keep slats in form-fitting position. Frame finished in green baked-on enamel.

Slats of Select hardwood,  $\frac{7}{8}$ " thick; all edges rounded; sanded, oiled, and finished with 2 coats olive green wax-fortified enamel. Top slat of back rest and front slat of bench  $3\frac{1}{4}$ " wide; remaining 4 slats  $2\frac{1}{2}$ " wide. Hot galvanized  $5/16 \times 1\frac{1}{4}$ " carriage bolts used throughout. Permanent rust-proofing.

Height from ground to front of seat—18". From ground to top of back  $30\frac{1}{2}$ ". Seat 13" deep.



Revolving pin between upright and bottom plate acts as pivot so grill can be turned in any direction. Allenhead set screw acts as concealed locking device so grill cannot be removed from pipe.



## Outdoor Grill

With more leisure time available, more and more folks are taking to outdoor living. That usually suggests outdoor cookery and whether it be in the public recreation area or the backyard, the Burke-Built Outdoor Grill turns out some mighty superb eating! Comfortably, too, for this is a revolving grill which permits cooking from the windward side to keep smoke from blowing into unwilling eyes.

There's further comfort in another way . . . 32" from the ground is standard adult waitline height so there's no bending or stooping to flip that sizzling steak to its other side. Grill uses charcoal as fuel for clean, hot flame. And it has a large cooking surface . . . 18 x 24".

Unit made of 14-gauge steel back and sides, 6" high; bottom plate  $\frac{3}{8}$ " thick; frame of  $\frac{3}{4} \times \frac{3}{4} \times \frac{1}{8}$ " angle iron. Fastened to pipe with concealed locking device so it cannot be removed but will still turn to any position. Grille made of  $\frac{1}{4} \times \frac{1}{2}$ " bars, spaced  $\frac{1}{2}$ " apart; fastened to plate with hinges so tilts back for easy fire-building or cleaning. 2" galvanized pipe upright to be imbedded 12" in concrete. Over-all height 38". **Portable base** made of  $\frac{5}{8}$ " round hot-rolled steel; orange baked-on enamel finish.

### Park Bench

No.	Description	Ground Space	Weight
P-4	4' Park Bench	15" x 4'	37 lbs.
P-5	5' Park Bench	15" x 5'	41 lbs.
P-6	6' Park Bench	15" x 6'	45 lbs.

### Outdoor Grill

47	Outdoor Grill Permanent Installation	18 x 24"	98 lbs.
47-P	Outdoor Grill Portable	18 x 19 $\frac{1}{4}$ "	107 lbs.





## Picnic Table

... in all-metal or wood-and-metal

Picnicking . . . an old American custom . . . is made a much more pleasurable pastime on this modern version of the picnic table. Note the fine design detail in this one . . . how wide and roomy are the seats and the frame that allows plenty of free leg space and easy seating minus contortions! Sturdily built to provide many, many years of service, table is portable and may be dismantled easily and stored in small amount of space.

Frame of 1½" o.d. tubular steel, welded construction. Bottom brace of 1½" o.d. galvanized steel pipe, 51" long, gives added strength to the unit as a whole and acts as a foot rest as well.

Seats and top made of Western Douglas fir, 2" thick. Table top is 33" wide, comprised of 6 planks 72" long; seat 12" wide—2 planks 72" long. Planks spaced 1/16" apart to permit water or sand to seep through. All edges rounded; sanded, oiled, and finished with 2 coats wax-fortified enamel in canary yellow on wood and brilliant red on frame.

Both seats and top are reinforced with hardwood braces on underside and secured to tubular frame by special fittings with inter-locking knob construction. Fittings on

bottom brace are of galvanized malleable iron, using bolt-through type of construction.

Unit also available in hot-dip galvanized frame minus color finish.

All-metal Picnic Table has same dimensions. Table top and seats made of 14-gauge steel, reinforced on underside with 14-gauge steel channels electrically welded to top and seats, and secured to tubular steel frame by means of special fittings with inter-locking knob construction to hold table rigid. Table top and seats finished in yellow wrinkled-baked finish. (Special finish designed for outdoor use.) Bottom of seats and table undercoated for lifetime protection. Frame finished in brilliant red baked-on enamel.



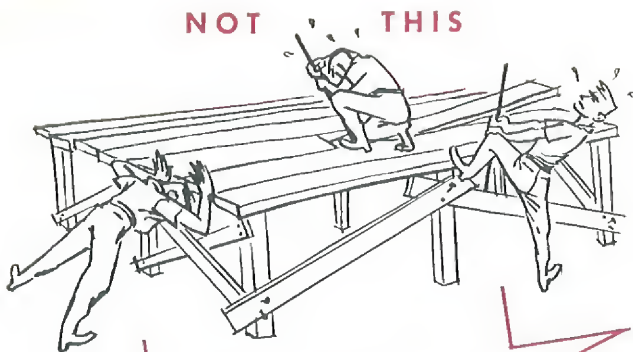
Note: All-Metal table top has hole in center so standard-size beach umbrella may be inserted.



Picnic Table

No.	Description	Ground Space	Weight
PT-6	Wood-and-Metal Tubular Steel Frame	78½ x 72"	208 lbs.
PT-6-G	Wood-and-Metal, Galvanized Frame	78½ x 72"	208 lbs.
PT-6-M	All-Metal	78½ x 72"	237 lbs.

NOT THIS



BUT THIS . . .

## BURKE *Portable* FORM-A-STAGE

1

Setting up support frames and cross braces



2

Placing floor plates into position



3

Completed basic platform unit



**Platform:** Support frames 42" high; made of  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{16}$ " angle iron; electrically welded. 4 adjustable feet on each support frame. Cross braces  $69\frac{1}{4}$ " long; made of  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{16}$ " angle iron; riveted where angles cross. Floor plates of 14-gauge steel; 10' long,  $11\frac{5}{8}$ " wide. 3 support frames and 6 cross braces bolted together form 10 x 10' section. Corner posts of 15-gauge steel tubing, 36" high; steel loop electrically welded to post near top forms holder for chain handrail. Corner post bracket, 13" long; made of 10-gauge steel formed into  $1\frac{1}{2} \times \frac{1}{2}$  channel; electrically welded. 3 projecting arms of bracket drilled with holes in which post fits snugly. Bracket attached to frame with 2 machine bolts  $\frac{7}{16} \times 1"$ . 6/0 hot-dip galvanized lock-weave chain forms handrail. Wooden strip acts as bunting rail for flag, banner, etc. Support frames and cross braces

coated with rust-resistant primer, then finished with aluminum bronze. Top of floor plates in non-skid grey enamel; undercoating on bottom side of plates. Platform sections (5 x 10' or 10 x 10') easily attached to each other. When floor plates run lengthwise, sections attached by  $\frac{1}{4} \times 1\frac{1}{4}$ " galvanized steel plates; bolted together with machine bolts. When run widthwise, steel plates not necessary.

**Stairway:** 36" wide, 50" deep, 42" high. Support frames made of  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{16}$ " angle iron; electrically welded. 2 adjustable feet on each support frame. Cross braces of  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{16}$ " angle iron;  $47\frac{1}{2}$ " and  $35\frac{3}{8}$ " long; riveted where angles cross. Step plates of 14-gauge steel; 36" long, 10" wide.  $8\frac{1}{2}$ " rise.

Hand railing of 1-1/16" o.d. galvanized

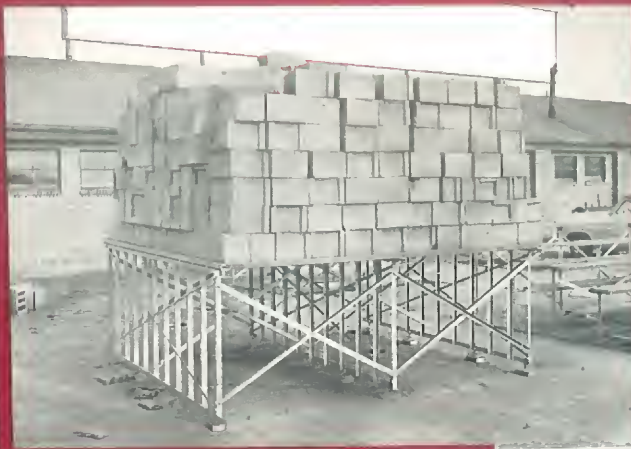
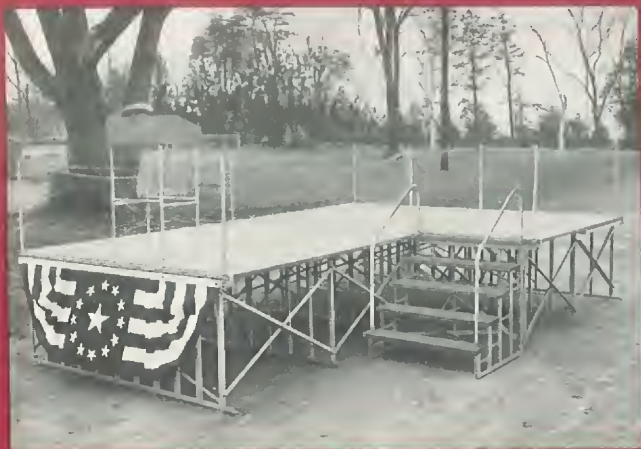
steel pipe; 30" high, inserted into rail support brackets that are bolted to first and top steps. Support frames and cross braces coated with rust-resistant primer, then finished with aluminum bronze. Top of step plates in non-skid grey enamel. Undercoating on bottom side of plates.

**Speaker's Stand:** All steel construction; 30" wide, 20" deep. Body of heavy gauge cold-rolled steel. Adjustable height . . . legs of 1-1/16" o.d. and  $\frac{7}{8}$ " o.d. galvanized tubing, adjust to height of 43" minimum, 55" maximum. Clip-on arrangement for speaker's notes; reading light attached to stand. Removable shelf for pitcher and glass. Has open drawer-space. Finished in grey baked-on enamel.

**Note:** Single or double guard rail of 1-1/16" o.d. galvanized steel pipe available at extra cost. Aluminum fittings attach it to upright post.



- All steel throughout
- Quick erection . . . two men can set up 10 x 10' section in 55 minutes
- Requires no tool other than wrench to tighten bolts
- Speedy dismantling . . . only 30 minutes
- Cuts high labor costs
- Sturdy . . . one 10 x 10' section holds 18,760 lbs.
- Adjustable feet compensate for ground or floor irregularities
- Suitable indoors and out
- Compact and easy storage
- Expandable . . . several sections combine to make as large platform area as desired; any shape
- Close tolerances in manufacture produce easy, perfect fit
- High-quality, steel construction assures lifetime of satisfactory service
- No maintenance cost
- Exceeds building code requirements



**4** With speaker's stand and stairway added . . . ready for use

**FORM-A-STAGE . . . 10 x 10' section . . .**  
withstands weight of 18,760 lbs. of concrete  
blocks . . . exceeds building code requirements.

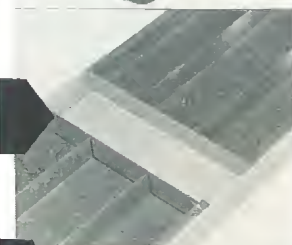
**The Form-A-Stage . . . Section complete with Corner Post Clamps, Posts, Chain, and Bunting Rail**

No.	Description	Measurement	Weight
S-105	5 x 10' Section	42" high	708 lbs.
S-100	10 x 10' Section	42" high	1317 lbs.
S-125	Stairway	36 x 50" 26 or 42" high	223 lbs.
SR-120	Speaker's Stand	30 x 20", 43 to 55" high	96 lbs.

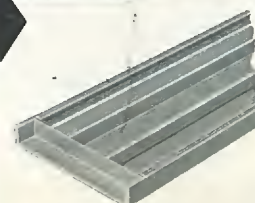
Heavy-duty rubber caster on adjustable frame available for FORM-A-STAGE so unit can be wheeled into position indoors.



Pocket built into center frame of floor plate to assure exact alignment and eliminate possibility of diagonal sway. Made of 14-gauge steel.



Floor plate reinforced by 14-gauge steel channel braces and 1/4 x 1 1/4" flat steel at center and ends. Ends and center have built-in pockets of 14-gauge steel that fit snugly in pockets on support frames.



# All-Steel Bleacher . . . for indoor or outdoor use

Steel denotes strength . . . strength denotes safety. Built entirely of steel, the Burke Bleacher, in comparison with the old-fashioned wooden structure, has greater strength, safety, and comfort, as well as greater economy in the long run. Gone forever may be the problems of woodrot, warping, splitting, splintering plus constant replacements. Far safer, stronger . . . positively no chance of collapsing; the Burke Bleacher far exceeds all load-capacity requirements. Comfort in its wide, roomy smooth-surface seat and its 12" wide footwalks. Good visibility too; seats are 18" high; have an 8" rise per row.

Comes in 10' long sections, 5 rows high. Allowing 16" plus per adult, seats 35. Height 4'; depth 8'6". Simple to erect and dismantle; and additional sections can be added easily either upwards or crosswise.

Seats of 14-gauge steel; 10" wide; spacing 24" back to back. Pocket of 14-gauge channel built into center frame of seat to assure exact alignment and eliminate possibility

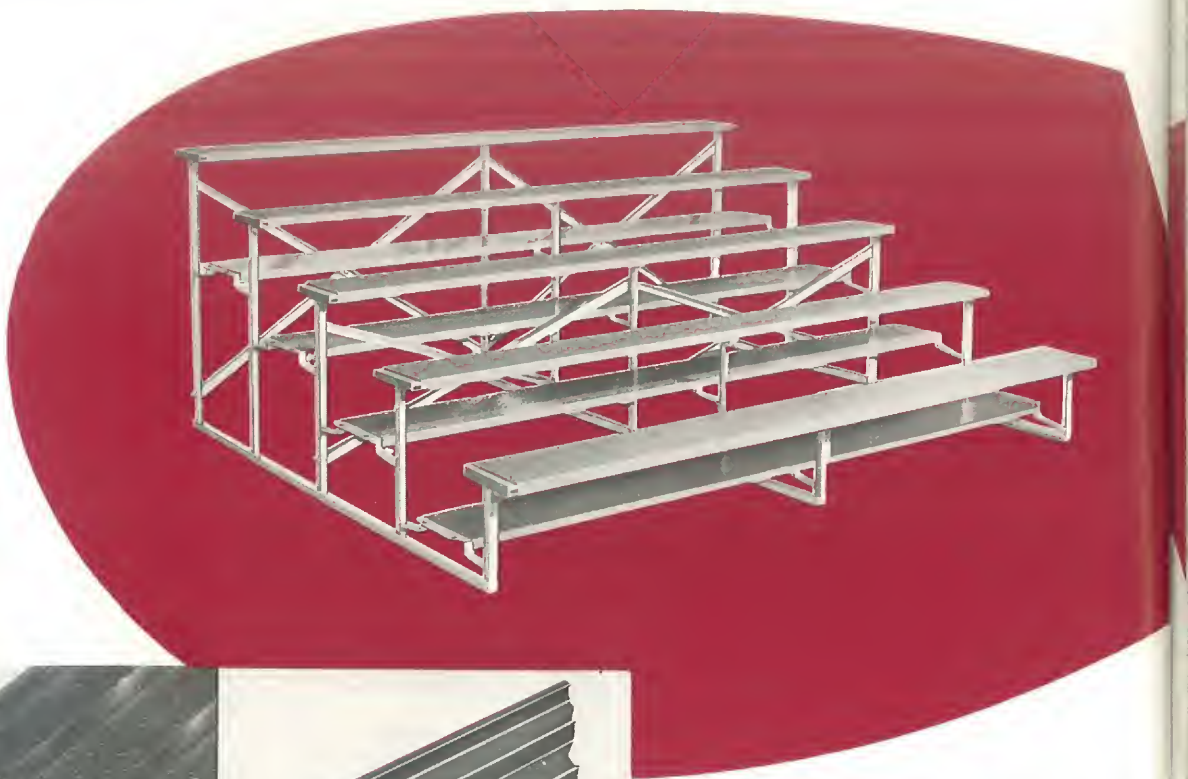
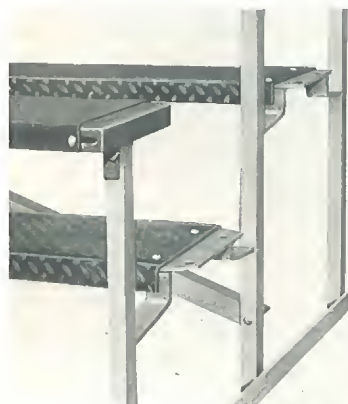
of diagonal sway. Same type pocket at ends for bolting to 10-gauge steel seat bracket. Bolted through edges of seats only; no bolt heads on seat surface.

Footwalks of 14-gauge steel floor plate; embossed non-slip surface; reinforced by 14-gauge channel braces. Ends and center bolted to horizontal braces of 10-gauge steel and  $\frac{3}{8}$  x  $1\frac{1}{2}$ " flat iron, that are electrically welded to uprights. All sharp edges on seats and footwalks turned the entire length.

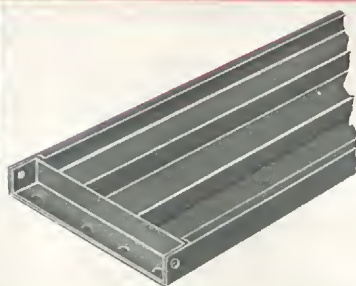
Support frame consists of 15 upright braces and 3 bottom horizontal braces. 4 pair of riveted cross braces bolted to uprights of alternate rows. Entire frame made of  $1\frac{1}{2}$  x  $1\frac{1}{4}$ " angle iron. All bolts hot-dip galvanized.

All steel parts coated with red rust-resistant primer and finished with 2 coats non-skid grey enamel. Bottom side of seat and footwalk undercoated for lifetime protection. Frame finished in aluminum bronze.

10 gauge steel seat bracket fits into pocket of seats. Bolted through edges of seats only; no bolt heads on seat surface.

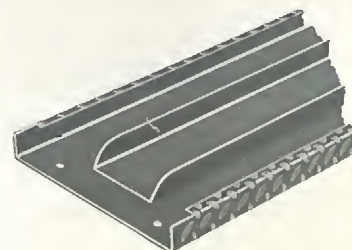


Pocket of 14-gauge channel, built into center frame of seat, eliminates misalignment and possibility of diagonal sway.



Under view of footwalk shows how all edges are turned entire length; also reinforced by 14-gauge channel brace.

Seat reinforced on under side by 14-gauge channel brace; all edges turned entire length. Built-in pocket in ends for joining to seat bracket.



## All-Steel Bleacher

No.	Description	Ground Space	Weight
PB-105	All-Steel Bleacher	8'6" x 10'	945 lbs.
PB-105A	Additional 10' section	8'6" x 10'	875 lbs.



# Bicycle Rack

Even a bike has a tough job finding a safe, "legal" place to park these days . . . but with the Burke Bicycle Rack in the school yard or public recreation area, the problem is easily solved. Makes for a neat and tidy appearance of the area too and prevents damage to bikes otherwise likely to be scattered all over the lot.

## Extra Heavy-Duty Bicycle Rack (BR-6)

There's years and years of maintenance-free service in this galvanized steel Bicycle Rack.

Frame of 1 5/8" o.d. galvanized steel tubing; spokes of 1 1/16" o.d. galvanized pipe. Malleable iron hot-dip galvanized base flanges, 1 1/2" high, have holes so unit may be fastened to permanent footing; or provide an even sturdy base for portable use. Fittings are malleable iron clamp-type. Double T-fittings at bottom and top of end supports when additional sections are attached.

33" wide, 10' long, 33" high. Side cross brace 2 3/8" off ground; spoke frame 4 5/8" off ground. 26 openings, 3 3/4" wide. Entire rack hot-dip galvanized for permanent rust-proofing.

## Heavy-Duty Bicycle Rack (BR-10)

Budget-priced; gives excellent service. Sturdy . . . made of 12-gauge steel angles and channels.

Frame . . . uprights and bottom end bars of 1 1/2" x 1 1/2" angles; bottom cross bars are 2 x 2" angles. Spokes of 1/2 x 3/4" channel. Diagonal support braces at ends, 1 1/2 x 1/2" channel; center support braces are 3/8 x 3/4" channel. Holes on upright ends for bolting on additional sections.

32" wide, 10' long, 30 1/2" high. 26 openings, 3 3/8" wide. Finished in aluminum bronze after rust-proofing.

BR-6

BR-10



Bicycle Rack			
No.	Description	Ground Space	Weight
BR-6	Extra Heavy-Duty Bicycle Rack	10 x 15'	140 lbs.
BR-6-A	Additional 10' Section	10 x 15'	116 lbs.
BR-10	Heavy-Duty Bicycle Rack	10 x 15'	101 lbs.

# Offset Basketball Backstop

. . for outdoor use

*New, revolutionary design provides maximum safety and top performance . . . all-steel construction . . . lifetime of service . . . no maintenance cost . . . easy erection and assembly.*

In any game requiring fast movement on the part of the players, the equipment used must above all be so constructed that the safety of its users is guaranteed as much as possible. In basketball, this "law" applies to the backstop. The Burke Offset Basketball Backstop has many excellent safety and performance features built into its exclusive design. For safety, the support posts are set 6 feet apart and the basket projects outward 2 feet 6 inches . . . so the player throwing the ball is less likely to bump into the post . . . and, too, he can toss the ball from any direction and continue running through the passage. The Burke Basketball Backstop's "first exclusive" performance feature is its absolutely vertical backboard . . . set screws in the vertical pipes of the backboard can be adjusted to make sure it is vertical.

**Frame:** Support pipes of 3½" o.d. galvanized steel in 3 pieces . . . upright pipes are 9' long, to be imbedded 3' in concrete, 6' apart . . . offset pipes are 4'1½" long . . . vertical pipes, 2'5¼" long; have galvanized malleable iron cap at top. Rib-reinforced fittings of certified malleable iron, hot-dip galvanized with inter-locking knob construction for complete rigidity.

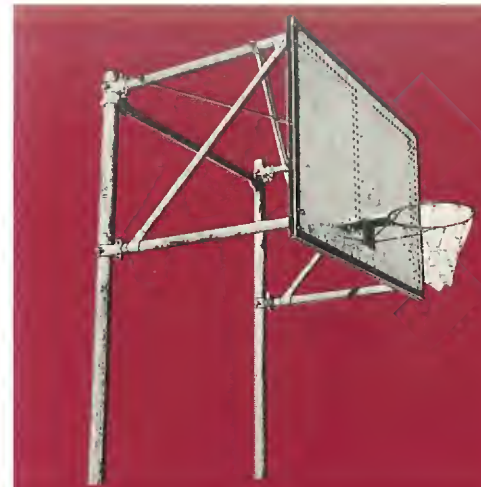
**Backboard:** Fan-shaped, regulation size (54 x 35"); made of 10-gauge cold-rolled steel with ¼ x 1¼" flange electrically welded to edge on back side only; holes in lower edge of flange for drainage. Back of backboard rigidly reinforced with steel angle bars; electrically welded to unit. Backboard securely bolted to vertical pipes by 4 clamp-type fittings of hot-dip galvanized malleable iron. Hot galvanized bolts and nuts. ¾ x 4½" set screws (4) through vertical pipe for vertical adjustment of backboard. Back of backboard undercoated for complete protection against rust. **Front of backboard** finished in 2 coats white baked-on enamel. Angle of offset — 140°; backboard extends forward 2'6".

**Basketball Goal;** Regulation size, No-tie goal ring of 18" diameter of 5/8" round steel. (See specifications opposite page.) Seine twine net. Goal 10' above ground.

## TYPE C OFFSET

Two 3½" o.d. galvanized pipe uprights, joined by a 2¾" o.d. brace pipe at the top, support this offset backstop framework consisting of four horizontal brace pipe, 2¾" o.d., fastened by means of steel plates, welded to the pipe, and bolted to the backstop. The framework is further supported at each side by diagonal braces consisting of 1½" o.d. galvanized pipe, clamped to the horizontal support pipes by means of galvanized fittings. The top supports are held rigid by two braces of ¼ x 1¼" flat steel, which cross diagonally and clamp to the upper supporting pipes.

This type of offset may be used with either type of backstop — the rectangular or fan-shaped, and is available in the 2', 3', 4', 5' or 6' offset.



## Basketball Backstops and Accessories

No.	Description	Weight
BB-15-OP	Offset-Basketball Backstop	787 lbs. per pair
BB-15-I	Outdoor All-Metal Fan-Shaped Backstop	460 lbs. per pair
BB-10-I	Outdoor Rectangular-Shaped Backstop Hardwood Backboard	533 lbs. per pair
BB-11-I	Same with Plain Galvanized Backboard	507 lbs. per pair
BB-14-I	Same in Perforated Galvanized Backboard	496 lbs. per pair
Type C Ext.	Available For Any Type Backboard	See Price List
U-11	UNI-GOAL, Stationary	56 lbs.
U-11-P	UNI-GOAL, Portable	73 lbs.
103	Basketball Goal with No-Tie Seine Twine Net, pair	23 lbs.
BN-60	Seine, Twine Net, pair	1 lb.
B-1	Steel Lockweave Chain Mesh Net for No-Tie Goal	4 lbs.





## OUTDOOR ALL-METAL FAN-SHAPED BACKSTOP with One Support Pipe • Adjustable Height

**Backboard:** Fan-shaped, regulation size (54 x 35"); made of 10-gauge cold-rolled steel with  $\frac{1}{4}$  x  $1\frac{1}{4}$ " flange electrically welded to edge on back side only. 10-gauge angle iron braces on slant so water runs off through drainage holes; electrically welded. 10-gauge steel channel for support pipe. Backboard securely bolted to pipe by 2 malleable iron fittings, hot-dip galvanized. Hot galvanized bolts and nuts. Top fitting with inter-locking knob construction for complete rigidity. Support pipe is  $3\frac{1}{2}$ " o.d. galvanized steel; 15'8" long, to be imbedded 3' in concrete; has galvanized malleable iron cap at top. Adjustable height of 8', 9' or 10' (holes in pipe for placement with locking pin at height desired). **Front of backboard** finished in 2 coats **white** baked-on enamel; back undercoated for complete protection against rust. Complete with goal.

## OUTDOOR RECTANGULAR-SHAPED BACKSTOP in Hardwood or Plain or Perforated Galvanized Steel

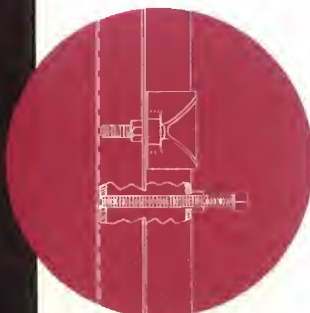
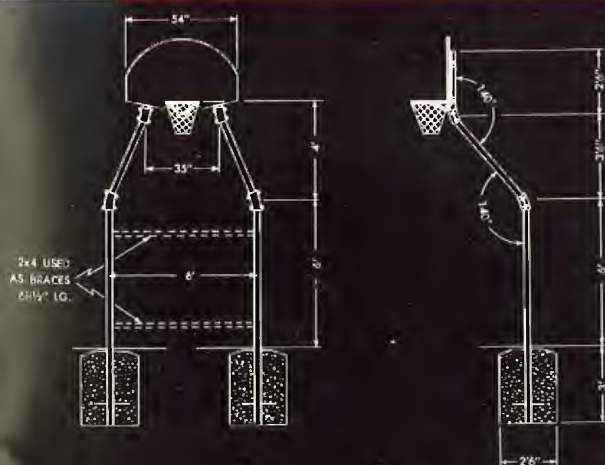
**Backboard:** Rectangular-shaped, 4 x 6'. Reinforced with  $1\frac{5}{8}$  x  $3\frac{3}{4}$ " hardwood frame. Vertical center crossbrace of  $1\frac{5}{8}$  x 8" hardwood. Support pipe is  $3\frac{1}{2}$ " o.d. galvanized steel; 16' long, to be imbedded 3' in concrete. Adjustable height of 8', 9', or 10' (holes in pipe for placement with locking pin at height desired). Hardwood backboard made of  $\frac{3}{4}$ " marine plywood. Plain or perforated made of 16-gauge galvanized steel. Complete with goal. Note: Extension of backboard available in measures of 2' to 6' inclusive.

## UNIGOAL . . . Stationary or Portable Type for indoor or outdoor use

42" diameter circular base (ring and 4 double crossbraces of  $\frac{5}{8}$ " round steel rods electrically welded). Post in 2 sections of galvanized steel pipe ( $2\frac{3}{8}$ " o.d. and  $1\frac{7}{8}$ " o.d.), assembled telescope-fashion. Adjustable height of 8', 9', or 10' (holes in pipe for placement with locking pin at height desired). Post fits in pipe socket on base; set screw holds in place securely. Frame holding goal made of  $\frac{5}{8}$ " round steel and held securely to post by threaded coupling. Top ring of goal regulation size (18" diameter) of  $\frac{5}{8}$ " round steel. Top ring and base finished in 2 coats **orange** baked-on enamel. Seine twine basket. For permanent mounting, pipe lengthened and imbedded 2' in concrete. Complete with seine twine net.

## BASKETBALL GOAL

Regulation size (18" diameter) of  $\frac{5}{8}$ " round steel.  $\frac{3}{8}$ " round steel reinforcement rod securely welded to underside of ring and flange of support bracket. Bracket 6" wide heavy steel with down-turned flange which cannot be touched by ball. Finished in 2 coats **orange** baked-on enamel. Complete with no-tie clips on goal ring and seine twine net. Note: Nets also available in small lock-weave steel chain mesh for both no-tie goal and plain hoop.





# Posts and Nets for Tennis and Volleyball

Fine equipment, the proper equipment, improves the game as well as the appearance of the play area. Whether at Wimbledon or Walhalla . . . striving for a Davis Cup or just a friendly Set . . . the Burke Posts and Net add much to the beauty of the court, promoting pride, pleasure, perseverance in the players.

Posts made of 2 $\frac{3}{8}$ " o.d. hot galvanized steel pipe. Tennis Posts are 5 $\frac{1}{2}$ ' long; Volleyball Posts are 10 $\frac{1}{2}$ ' long. Both to be imbedded 2' in concrete. 3/0 galvanized lockweave chain, 3' long for Tennis Post and 7' long for Volleyball Post, is used to tighten nets on one post only. Chain fits through hole 3" down from top of post and locks on malleable iron chain clip bolted to post. Other 3 points of nets attached to post by fastening to  $\frac{3}{8}$ " eye bolts on posts. All metal parts hot-dip galvanized.

Tennis Nets: Choice of . . . (1) Fine grade cotton twine, 1 $\frac{3}{4}$ " mesh, bound at top with light canvas; manila rope

top line; tape-bound bottom and ends. (2) Fine grade cotton twine; 2 $\frac{1}{8}$ " mesh, tape-bound all around. (3) Copper-steel wire mesh, 1 $\frac{1}{2}$ " chain-link type, with heavy sand-belt webbing top binder; in standard double court size only . . . 41' long. Steel core to which copper wall permanently welded; will not rust, crack, flake, or peel. All weather, all-year performance; will not cut or damage balls. No repairs; easy to install; compact to store (if necessary). 5" wide webbing binder doubles over top cable 2 $\frac{1}{2}$ " on each side. Strong rope passes through metallic eyelets spaced 12" apart under cable in binder. Flat galvanized center support straddles net 3' from top of net to ground line; moves freely in play.

Volleyball Nets: Choice of . . . (1) Fine grade cotton twine, 2 $\frac{1}{8}$ " mesh; tape-bound all around. (2) Fine grade cotton twine, 4" mesh, heavy canvas binding at top; manila rope at bottom and ends.



## Tennis and Volleyball Posts

No.	Description	Measurement	Weight
105	Tennis Post	5 $\frac{1}{2}$ '	45 lbs.
107	Volleyball Post	10 $\frac{1}{2}$ '	98 lbs.

## Tennis Nets of Cotton Twine . . . Tape-bound all around

122	No. 18 Thread Twine, 2 $\frac{1}{8}$ " mesh	3 x 27'	2 $\frac{1}{4}$ lbs.
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## Tennis Nets of Cotton Twine with Light Canvas Binding at Top . . . Tape-bound bottom and ends

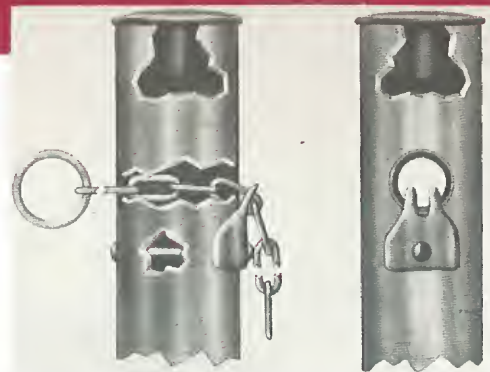
153-B	No. 15 Thread Twine, 1 $\frac{3}{4}$ " mesh	3 x 36'	5 lbs.
154-B	No. 15 Thread Twine, 1 $\frac{3}{4}$ " mesh	3 x 42'	5 lbs.
213-B	No. 21 Thread Twine, 1 $\frac{3}{4}$ " mesh	3 x 36'	6 $\frac{1}{2}$ lbs.
214-B	No. 21 Thread Twine, 1 $\frac{3}{4}$ " mesh	3 x 42'	9 $\frac{1}{2}$ lbs.

## Tennis Net of Copper-Steel Wire

341-CW	Copperweld wire; 1 $\frac{1}{2}$ " chain-link mesh; top binder of heavy sand-belt webbing	3 x 41'	50 lbs.
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## Volleyball Nets of Cotton Twine

122-V	No. 18 Thread Twine, 2 $\frac{1}{8}$ " mesh; tape-bound all around	3 x 27'	2 $\frac{1}{4}$ lbs.
124-VD	No. 24 Thread Twine, 4" mesh, with canvas binding at top; manila rope at bottom and ends.	3 x 30'	3 $\frac{3}{4}$ lbs.



Close-up of top of post shows construction of eye, through which chain from net passes, is stretched tightly, and locked to slip-proof chain clip, bolted in place through entire thickness of pipe.

The size of Standard Single Tennis Court is 27' or 36' wide by 78' long; Standard Double Tennis Court is 42' wide by 78' long. Court for Volleyball is 30' wide by 60' long.

Note: Twine nets, treated with coal-tar preservative to protect against water, mildew, and mold, available at slight extra cost.

\*Thread number means the number of threads that make up cord; i.e. there are 18 threads in cord of No. 18 Thread Twine Net.



# Outdoor Gym Equipment

Excellent body developer. Each provides a variety of exercises which bring practically all of the muscles into full action. Particularly ideal for the teen-age or older group who, having more restraint, can use with more purpose. Just plain play activities that really represent exercise, however, are afforded younger children with the same equipment, junior size, or adjusted to smaller size.

## Horizontal Ladder

Frame of 2 $\frac{3}{8}$ " o.d. galvanized steel pipe; to be imbedded 2' in concrete. Inter-locking knob construction in fitting locks pipes into place. No danger of sag. Rungs of 1-1/16" o.d. galvanized steel pipe penetrate frame wall; riveted in place. No danger of turning. Top rungs spread a safe 12" apart so gymnast has firm grip while swinging

comfortably from rung to rung. Large size is 7'6" high, 16' long, 15 rungs across top; 4 on upright ladder. Junior size, 6' high, 12' long, 11 rungs across top; 3 on upright ladder.

## Turning Bar . . . adjustable height

Uprights are 2 $\frac{3}{8}$ " o.d. galvanized steel pipe, 8', 7'6", or 7' long; to be imbedded 2' in concrete. Horizontal bar 1-1/16" o.d. galvanized steel pipe, 4'6" long. Clamps solidly into position for absolute safety. Will not twist or sag. Fittings malleable iron, heat treated, hot-dip galvanized; riveted to horizontal pipe. Easily manipulated cap permits adjustment of bar to any height. Comes in 1, 2, or 3 bars per unit.

## NOT ILLUSTRATED

**Parallel Bars** of galvanized steel pipe. Uprights 2 $\frac{3}{8}$ " o.d., 6' long, to be imbedded 2' in concrete, 28" apart. Parallel bars 1 $\frac{1}{2}$ " o.d., 8' or 10' long; attached to uprights by certified malleable concave fitting.

PB-40 Parallel Bars, 8' long;  
3 x 8' ground space;  
4' high; 143 lbs.

PB-41 Parallel Bars, 10' long;  
3 x 10' ground space;  
4' high; 150 lbs.

**Flexible Ladder** of  $\frac{7}{8}$ " o.d. galvanized pipe rungs (with malleable iron fittings riveted to ends) and galvanized long-link chain. Stationary hangers clamp top of ladder to frame of 2 $\frac{3}{8}$ " o.d. or 3 $\frac{1}{2}$ " o.d. pipe; 10' or 12' high. AS-89 Flexible Ladder for 10' high frame; 3 $\frac{1}{2}$ " o.d. pipe; 28 lbs.

**Jumping Standard** of 2 $\frac{3}{8}$ " o.d. hot-dip galvanized steel pipe; drilled every 2" for placement of spring clamp-plunger that holds cross bar. Stationary type is 8' long, to be imbedded 2' in concrete. Portable, 6' high, with steel base. (Cross bar not furnished.)

JS-45 Stationary Jumping Standard (2 uprights); 6' high; 65 lbs.

JS-45-P Portable Jumping Standard (2 uprights); 6' high; 75 lbs.

**Climbing Pole** of 1 $\frac{1}{2}$ " o.d. hot-dip galvanized steel pipe; 8/0 hot-dip galvanized lockweave chain attached to both ends. Stationary hanger clamps pole to frame of 2 $\frac{3}{8}$ " o.d. or 3 $\frac{1}{2}$ " o.d. pipe; 10' or 12' high. 10" anchor rod on lower end of pole for anchoring into ground.

AS-88 Climbing Pole for 10' high frame; 3 $\frac{1}{2}$ " o.d. pipe; 27 lbs.

No.	Description	Ground Space	Height	Weight
81	Horizontal Ladder Large Size	2x16'	7'6"	324 lbs.
82	Horizontal Ladder Junior Size	2x12'	6'	266 lbs.
85-1	Single Turning Bar	4'6" strip	6'	71 lbs.
85-2	Double Turning Bar	9' strip	5'6" and 6'	107 lbs.
85-3	Triple Turning Bar	13'6" strip	5', 5'6", and 6'	144 lbs.



## Extra Heavy-Duty Frame Fittings

The fitting that locks the frame together is the most important part of any piece of pipe-framed equipment . . . for on it depends entirely the strength, safety, and durability of the unit. All stresses and strains are absorbed at that vital point where "pipe meets pipe" . . . and literally, the fitting carries the load. To do so successfully, it must be so constructed as to assure complete rigidity and perfect alignment of the frame as a whole; to eliminate any possibility of the frame's coming apart, twisting, or sagging; and to withstand years and years of use and abuse.

### ALL BURKE FITTINGS HAVE—

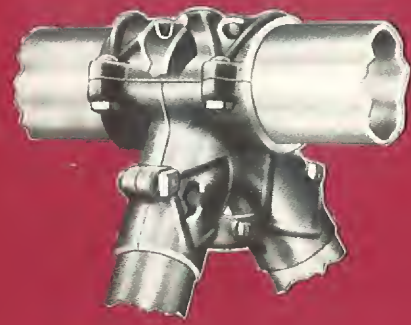
#### the exclusive inter-locking knob

Cast in the inside of fitting, as part of the mold. All pipes are drilled 1" from the end on one wall only, so when put in place, the knob of the clamp fitting is inserted into the hole and the pipe is thus permanently locked into place.

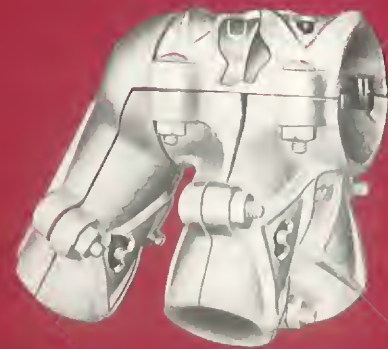
#### the exclusive ribbed-wall construction

Heavy ribs cast into fitting's wall means greater strength. 33-1/3% stronger than the average smooth-wall fitting.

Made of certified malleable iron, heat-treated and hot-dip galvanized. Will never rust. Of split-clamp type, the two sections meet and merge with an almost invisible seam; are bolted together firmly with hot galvanized carriage bolts. Very easy to assemble.



Center Fitting (above) and Three-Way End Fitting (below) show fine construction and master design detail that add up to superiority in performance.

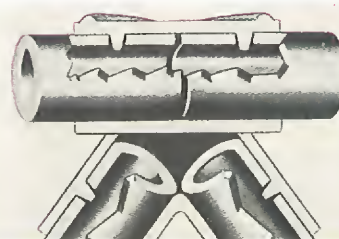


Two-Way End Fitting—longer and heavier than average two-way end fitting . . . resulting in tighter, stronger grip on pipe.



### Extra Heavy-Duty Frame Fittings

No.	Description	Weight
AS-91	Center Fitting for 3½" o.d. top pipe, 2¾" o.d. support pipe	10½ lbs.
JA-91	Center Fitting for 2¾" o.d. top pipe, 1¾" o.d. support pipe	6 lbs.
AS-90	Three-Way End Fitting for 3½" o.d. top pipe, 2¾" support pipe	17 lbs.
JA-90	Three-Way End Fitting for 2¾" top pipe, 1¾" o.d. support pipe	9¼ lbs.
AS-116	Two-Way End Fitting for 3½" o.d. top pipe, 2¾" o.d. support pipe	8½ lbs.
JA-96	Two-Way End Fitting for 2¾" top pipe, 1¾" support pipe	6½ lbs.



Close-up of inter-locking knob principle of operation. Note how snugly knob fits in pipe and locks it in place.



## Extra Heavy-Duty Swing Hangers

Burke makes three different swing hangers to, frankly, accommodate three different price budget levels. All are of excellent functional design; superbly constructed of fine materials. Will never rust. Completely safe. Smooth, noiseless action; long-wearing life. Dependable, trouble-free service.

### Standard Swing Hanger

Split-clamp type; malleable iron, heat treated, hot-dip galvanized; encircles pipe and is bolted securely by 2 galvanized carriage bolts,  $\frac{3}{8}$  x 2". Will not twist or turn on pipe. *Lignum-Vitae* self-lubricating bearing; smooth noiseless action. Hot-dip galvanized malleable iron chain-and-bearing connector encircles bearing which is bolted through and held in position by  $\frac{7}{16}$  x  $2\frac{1}{2}$ " galvanized machine bolt. Standard equipment on all Burke swings unless otherwise specified.

### Double Race Ball-Bearing Swing Hanger

Malleable iron housing, hot-dip galvanized, with split-clamp type fitting encircling pipe and bolted securely by 2 galvanized carriage bolts,  $\frac{3}{8}$  x 2". Will not twist or turn on pipe. Lower housing forms 2 wells which are filled with oil in which 2 self-contained ball bearings operate to equalize the load of swing on chain-and-bearing connector, reducing friction and wear.

### Deluxe Swing Hanger (Lifetime Bearing)

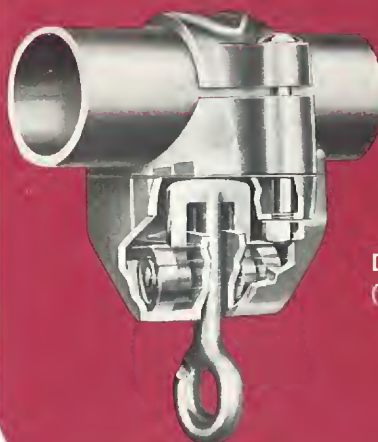
Formed of 4 malleable iron castings, hot-dip galvanized; the 2 upper sections encircle the pipe and are bolted in position by 2 galvanized carriage bolts,  $\frac{3}{8}$  x  $3\frac{1}{2}$ ", which also penetrate lower housing. Waterproof Vellumoid gasket forms rain-proof seal between center and bottom sections. T-shaped malleable iron pendant moves on 2 single-race self-contained ball bearings; packed in special heat resistant grease, assuring self-lubrication and noiseless action. Guaranteed for 20 years of maintenance-free service.



STANDARD SWING  
HANGER



DOUBLE RACE  
BALL-BEARING  
SWING HANGER



DELUXE SWING HANGER  
(LIFETIME BEARING)

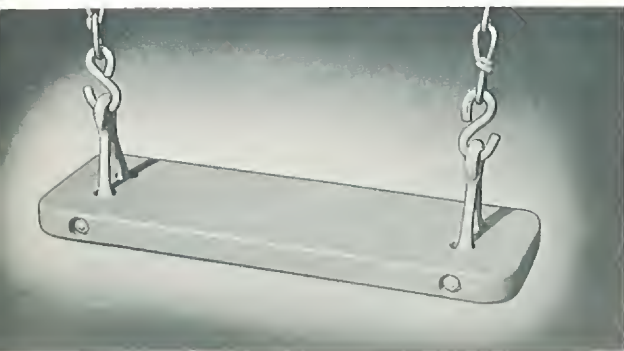


No.	Description	Weight
JA-92	Standard Swing Hanger for $2\frac{3}{8}$ " o.d. pipe	2¼ lbs.
AS-92	Same for $3\frac{1}{2}$ " o.d. pipe	3½ lbs.
JA-93	Double Race Ball-Bearing Swing Hanger for $2\frac{3}{8}$ " o.d. pipe	2 lbs.
AS-93	Same for $3\frac{1}{2}$ " o.d. pipe	3¼ lbs.
JA-94	Deluxe Hanger for $2\frac{3}{8}$ " o.d. pipe	4½ lbs.
AS-94	Same for $3\frac{1}{2}$ " o.d. pipe	5¼ lbs.

## Standard Swing Seat (wood)

Select Western Douglas fir . . . 1¼" thick, 7½" wide, 22" long. Sanded, oiled, and finished in 2 coats orange wax-fortified enamel; all edges smoothly rounded and beveled. Inverted V-shaped clevis, cast in one piece of malleable iron, hot-dip galvanized. Rust-proof. Anchored to seat

board with concealed ¾ x 6½" carriage bolt so clevis moves freely on it at all times, thus preventing wood splitting. Head and nut of bolt countersunk on each edge so there are no sharp projections. *Standard equipment on all Burke swings unless otherwise specified.*



Standard Swing Seat (Wood)

No.	Description	Weight
AS-2	Standard Swing Seat	6 lbs.
AS-203	Same with 8/0 Chain for 8' high frame	12½ lbs.
AS-202	Same with 8/0 Chain for 10' high frame	14 lbs.
AS-201	Same with 8/0 Chain for 12' high frame	15¾ lbs.

## Rubber Belt Swing Seat

Heavy 3-ply rubber (in red or white) . . 5" wide, 24" long. Riveted to malleable iron fitting in shape of loop at edge end, which hooks on to S hook. Light weight, prevents in-

jury when swinging empty; also eliminates possibility of child standing up on seat. Automatically adjusts to size of child by encasing his body, bucket-fashion.



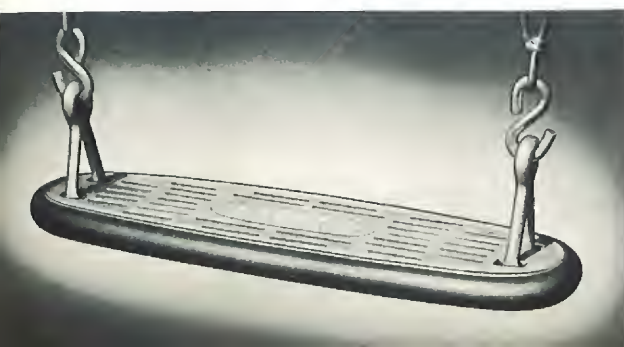
Rubber-Belt Swing Seat

No.	Description	Weight
AS-3	Rubber-Belt Swing Seat	2 lbs.
AS-303	Same with 8/0 Chain for 8' high frame	8¼ lbs.
AS-302	Same with 8/0 Chain for 10' high frame	10 lbs.
AS-301	Same with 8/0 Chain for 12' high frame	11¾ lbs.

## Aluminum Swing Seat

Cast Aluminum . . . 1¼" thick, 7" wide, 23" long. Completely encircling its side edges is a heavy rubber bumper which acts as cushion and a point of comfort on backs of knees. Minimizes accidents. Inverted V-shaped clevis, cast

in one piece of malleable iron, hot-dip galvanized. Rust proof. Anchored to seat board with concealed ¾" x 4" pin bolt so clevis moves freely on it at all times.



Aluminum Swing Seat

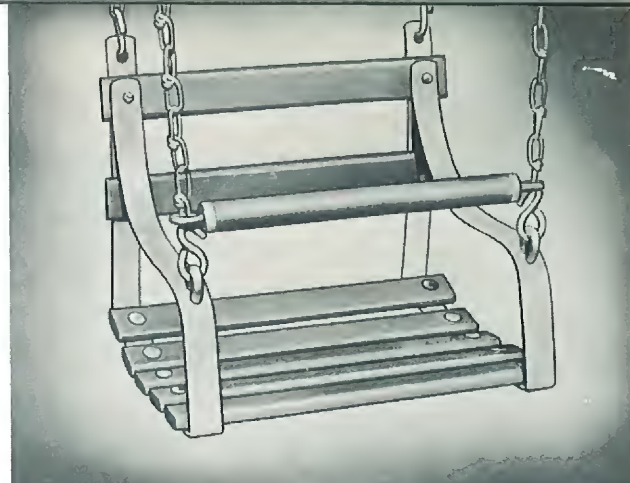
No.	Description	Weight
AS-4	Aluminum Seat	6¾ lbs.
AS-209	Same with 8/0 Chain for 8' high frame	13 lbs.
AS-208	Same with 8/0 Chain for 10' high frame	14¾ lbs.
AS-207	Same with 8/0 Chain for 12' frame	16½ lbs.



## Kindergarten Swing Chair

Frame connecting seat and back rest and forming arm rests, is hot-dip galvanized steel,  $\frac{3}{16}$  x  $1\frac{1}{4}$ ", rounded edges. Hardwood slats are  $\frac{5}{8}$  x  $1\frac{3}{4}$  x  $15\frac{1}{2}$ "; oiled, sanded, and finished in 2 coats orange wax-fortified enamel; edges smoothly rounded and beveled. Bolted to steel frame with galvanized step bolts, peened on. Form-fitting seat prevents sliding forward when swing is in motion.

Round safety bar of hardwood,  $1\frac{1}{4}$ " in diameter, 15" long; with steel eyes on each end through which pass the 2 front chain suspensions; gives tot something firm and smooth to grasp. Oiled, sanded, and finished in 2 coats orange wax-fortified enamel. Chair seat 12" wide; back rest 10" high.



No.	Description	Weight
B-4	Kindergarten Chair	11½ lbs.
B-4-8	Same with 6/0 Chain for 8' high frame	16 lbs.

## Hobby Horse Swing Seat

Frame of  $\frac{7}{8}$ " o.d. tubing, electrically welded; finished in 2 coats red baked-on enamel. Top bar of frame forms handle bars; and 2  $4\frac{1}{2}$ " long projections of tubing at lower end form foot rests. Saddle-shaped seat,  $8\frac{1}{4}$  x  $24\frac{1}{4}$ ", of select hardwood, finished in 2 coats leather-tone brown wax-fortified outdoor enamel.

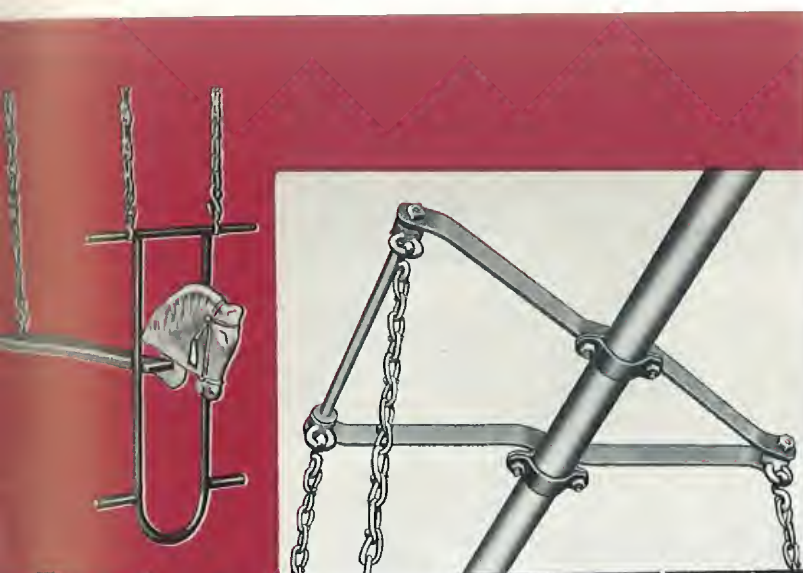
Head on seatboard attached to frame by  $\frac{3}{8}$  x  $9\frac{3}{4}$ " steel pin. Seat unit attached to suspension chain at three points (frame top and rear end of seat) by galvanized malleable chain-and-bearing connectors; bearings of oil-impregnated bronze; require no oiling.

## Hobby Horse Frame Attachment

Especially made for single top pipe, either  $2\frac{3}{8}$ " or  $3\frac{1}{2}$ " o.d. Made of  $\frac{3}{8}$  x  $1\frac{1}{2}$ " cold rolled steel in shape of triangle, 17 x 28", Lignum-Vitae self-lubricating bearings. Clamp-type fitting and chain-and-bearing connector of malleable iron, hot-dip galvanized. Inside of fitting saw-toothed, to prevent twisting on pipe. Finished in 2 coats red baked-on enamel.

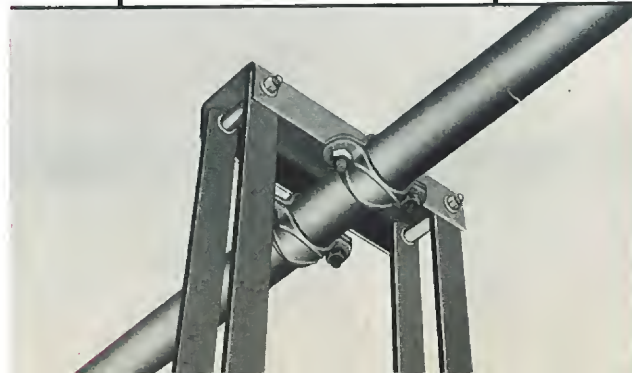
## Glider Frame Attachment

For single top pipe, either  $2\frac{3}{8}$ " or  $3\frac{1}{2}$ " o.d. Made of 10-gauge steel, 12" long, 4" wide; with malleable iron clamp-type fittings attached. Inside of fitting saw-toothed, to prevent twisting on pipe. Finished in 2 coats yellow baked-on enamel.



No.	Description	Weight
H-801	Hobby Horse Swing	17 lbs.
H-802	Hobby Horse Swing with Chain for 8' high frame	23¾ lbs.
H-805-208	Hobby Horse Swing, Chain, and Frame Attachment for single $2\frac{3}{8}$ " o.d. top pipe—8' high frame	42 lbs.
H-805-210	Same for 10' high frame	44 lbs.
H-805-308	Same for single $3\frac{1}{2}$ " o.d. top pipe—8' high frame	43 lbs.
H-805-310	Same for 10' high frame	45 lbs.
H-805-2	Frame Attachment for single $2\frac{3}{8}$ " o.d. top pipe	15 lbs.
H-805-3	Same for single $3\frac{1}{2}$ " o.d. top pipe	16 lbs.

No.	Description	Weight
A-70	Glider Frame Attachment for $2\frac{3}{8}$ " o.d. top pipe	6 lbs.
A-71	Same for $3\frac{1}{2}$ " o.d. top pipe	7 lbs.







## Flying Rings

Add variety to activities on Combination Set. Made of malleable iron, heat-treated, hot-dip galvanized. Stirrup shaped for added safety; comfortable to grip. Equipped with 6/0 or 8/0 hot-dip galvanized lockweave chain of 2100-lb. and 2900-lb. tensile strength respectively.

No.	Description	Weight
P-61	Flying Ring	1½ lbs.
AS-155	Pair Flying Rings with 8/0 Chain for 8' high frame	4¾ lbs.
AS-160	Same for 10' high frame	6 lbs.
AS-97	Same for 12' high frame	8 lbs.

## Trapeze Bars

Provide exercise and fun. Made of ¾" o.d. galvanized steel pipe. Malleable iron fittings riveted to bar ends hook on to S-hook. Bar 22" long. Equipped with 6/0 or 8/0 hot-dip galvanized lockweave chain of 2100-lb. or 2900-lb. tensile strength respectively.

No.	Description	Weight
T-10	Trapeze Bar	2 lbs.
AS-156	Trapeze Bar with 8/0 Chain for 8' high frame	6 lbs.
AS-159	Same for 10' high frame	7¼ lbs.
AS-96	Same for 12' high frame	9¼ lbs.

## Anchor

Permits removal of stationary equipment so area can be used for other purposes. Made of galvanized malleable iron; adaptable to any type frame or slide. 10½" long, imbedded in concrete; clamp fitting of malleable iron clamps around pipe and locks it into anchor top opening.

No.	Description	Weight
P-100	Anchor for 2¾" o.d. pipe	10½ lbs.
P-110	Anchor for 1¾" o.d. pipe	10 lbs.

## Guard Fence

To enclose swing area; advisable under crowded ground conditions. Posts 2¾" o.d. hot-dip galvanized pipe, fitted with galvanized caps and hangers; 4½' high to be imbedded 2' in concrete. Corner and end posts furnished with 1¾" o.d. angle supports. 8/0 hot-dip galvanized lockweave chain recommended as barrier.

No.	Description	Weight
GR-120	Intermediate Post with Cap and Hanger	15 lbs.
GR-121	Corner Post with Cap and Hanger	37 lbs.
GR-122	End Post with Cap and Hanger	26 lbs.

### SOME FACTS ABOUT CHAIN

Strength and safety are the chief functions of the chain. These types are used in Burke equipment . . . lockweave, long link, and proof coil. 3/0 lockweave has tensile strength of 1,285 lbs.; 6/0 lockweave, tensile strength of 2,100 lbs.; 8/0, a tensile strength of 2,900 lbs. The long-link chain, cold drawn steel, hot galvanized, ¾ x 10½", has tensile strength of 4,500 lbs. (Lockweave chain has greater flexibility; the long link, greater tensile strength.) Proof coil is 5/16" stock, welded steel links; 2800-lb. tensile strength. All types are hot-dip galvanized.

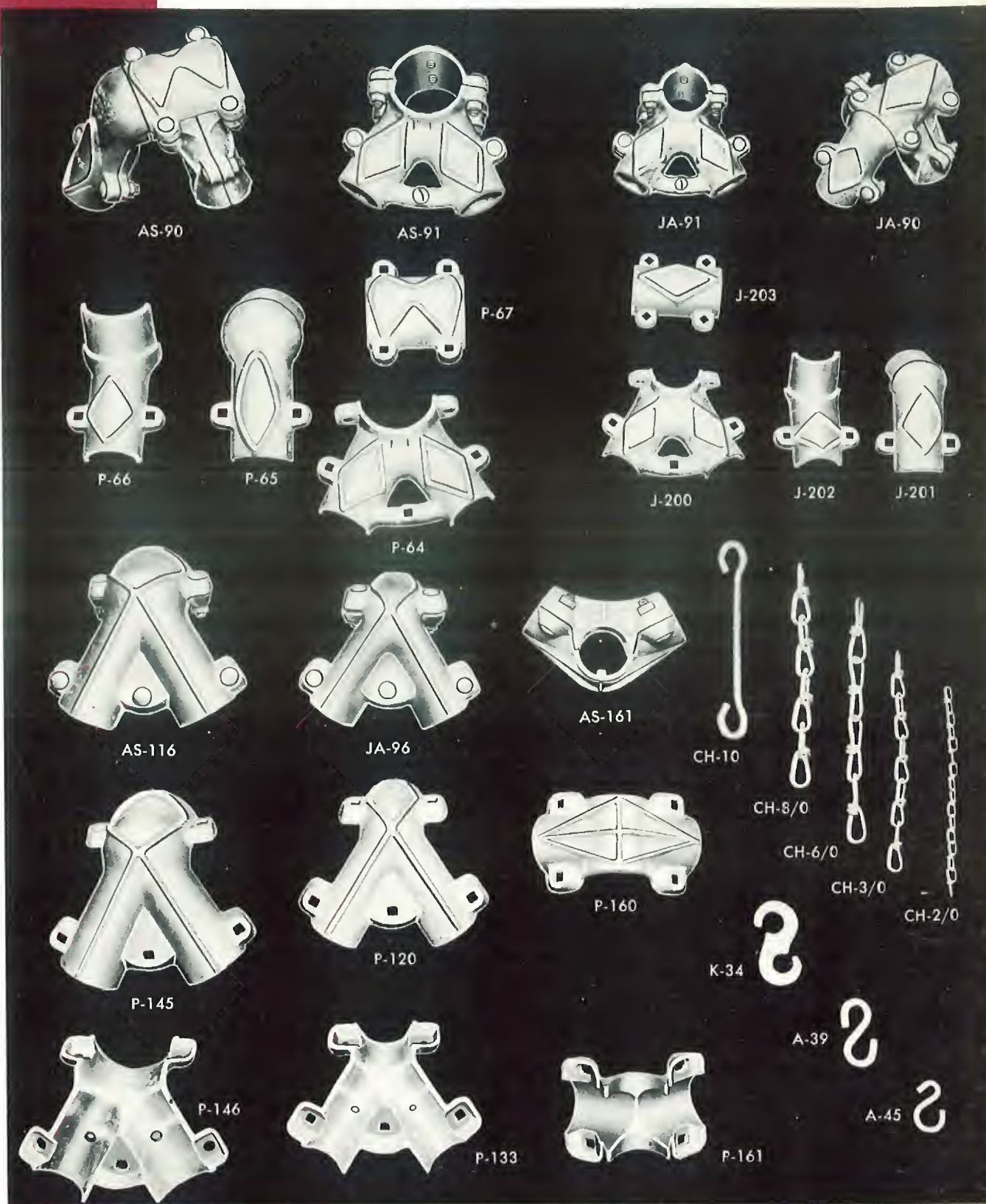
### SOME FACTS ABOUT PIPE

All pipe used in Burke equipment is galvanized steel, pre-tested for the ultimate in strength and durability. All pipe measurements given are outside diameter. Corresponding inside diameter measurements are as follows:

Outside Diameter	Inside Diameter
1 inch	¾ inch
1½ inch	1¼ inches
1¾ inch	1½ inches
2¾ inches	2 inches
3½ inches	3 inches
4½ inches	4 inches



# SEPARATE PARTS



Illustrated on these pages are some of the more widely used parts which may be bought separately. See Price List for identification of each, as well as of others not pictured.

Separate Parts for Swing Units.  
See Price List for identification of each.



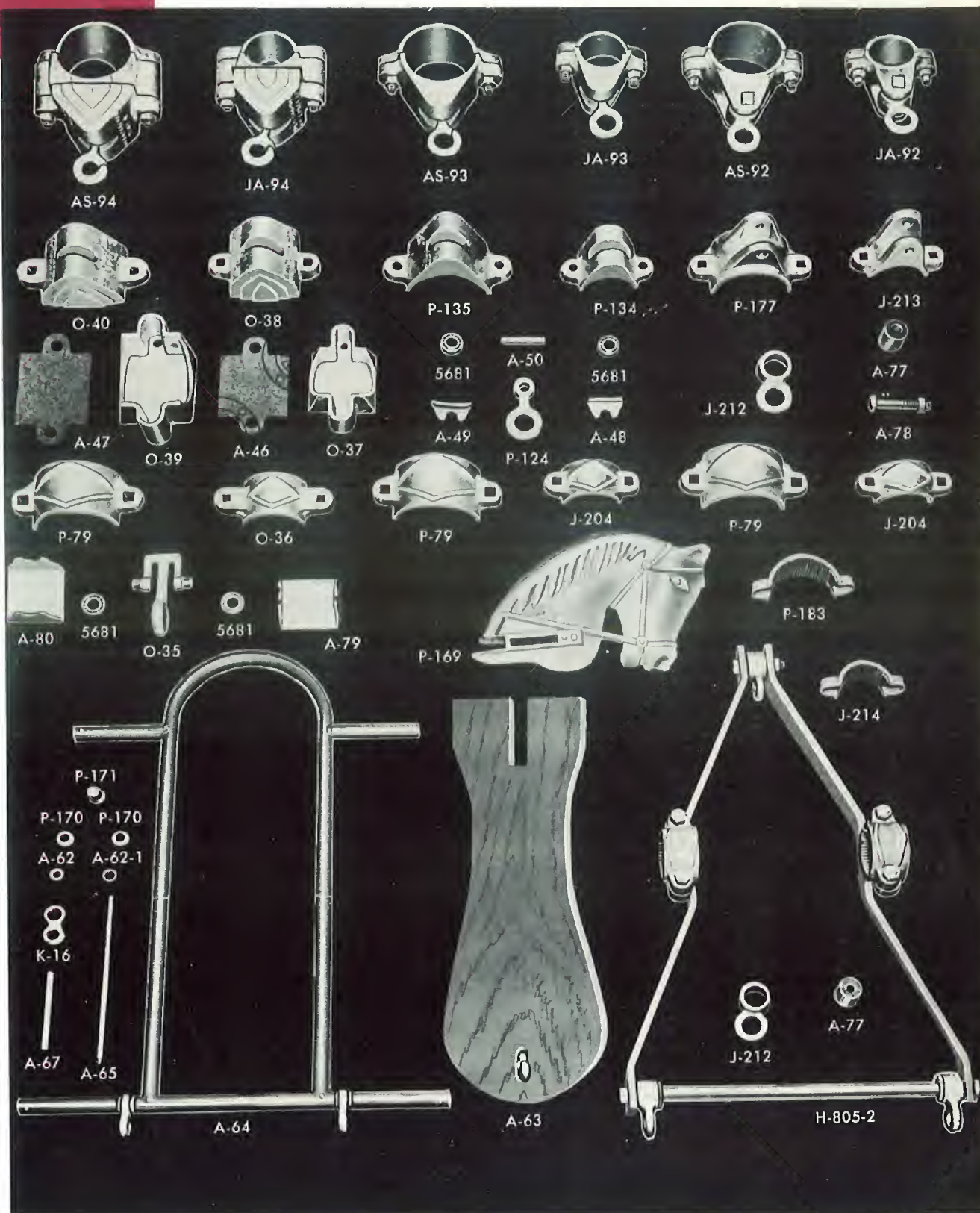
# SEPARATE PARTS



Separate Parts for Swing Units.  
See Price List for identification of each.



# SEPARATE PARTS



Separate Parts for Swing Units.  
See Price List for identification of each.



AS-120

AS-125

AS-123

A-81

P-103

P-69

P-114-L

P-114-R

P-118-R

P-118-L

P-142-L

P-142-R

P-70-1

A-40

AS-146

AS-124

P-131

AS-127

P-113

P-70

P-116

AS-122

P-95-R

P-95-L

AS-128

P-115-L

P-115-R

K-44

P-117

AS-144

P-72

A-84

A-83

J-207

P-77

A-82

AS-73

P-74

P-73

AS-131

P-94

P-93

Separate Parts for Slides.  
See Price List for identification of each.



# SEPARATE PARTS



Separate Parts for CLIMB-A-ROUND, Bicycle Rack, Glider.  
See Price List for identification of each.

# SEPARATE PARTS



Separate Parts for Merry-Go-Rounds and See-Saws.  
See Price List for identification of each.





